

GPUM3

R-32 PACKAGED GAS / ELECTRIC UNITS
UP TO 13.4 SEER2 / 81% AFUE
2 TO 5 TONS



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R32

Standard Features

- Energy-efficient scroll compressor
- Multi-speed ECM indoor blower motor
- Convertible airflow: horizontal or downflow application
- All-aluminum evaporator coil
- Power-assisted combustion
- Direct spark ignition system includes a microprocessor-based control for the entire ignition sequence, all blower operation, and all safety circuits complete with self-diagnostics
- All models comply with California Low NOx standards (40ng/J NOx)
- GPGM3 models comply with California Low NOx standards (40ng/J NOx), but are not eligible for installation in California's South Coast Air Quality Management District (SCAQMD), San Joaquin Valley Air Pollution Control District (SJVAPCD), or Bay Area Air Quality Management District (BAAQMD).
- GPUM3 models comply with the SCAQMD Rule 1111, the SJVAPCD Rule 4905, and the BAAQMD Rule 9-4 14 ng/J NOx emission limit.
- AHRI Certified; UL Listed

Cabinet Features

- High-quality UV-resistant powder-paint finish
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Convenient access panels
- One roof curb fits all units
- Fully insulated cabinet
- Bottom, 2" high base rails for easier handling
- Meets cabinet air leakage requirements when tested in accordance with ASHRAE standard 193
- One footprint for all tonnages

20 YEAR HEAT EXCHANGER LIMITED WARRANTY*

10 YEAR PARTS LIMITED WARRANTY*



COMPANY WITH ENVIRONMENTAL SYSTEM CERTIFIED BY DNV GL
■ ISO 14001 ■

COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV GL
■ ISO 9001 ■



* Complete warranty details available from your local dealer or at www.goodmanmfg.com. To receive the 20-Year Heat Exchanger Limited Warranty (good for as long as you own your home), and 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverage in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

	G	P	G	M	3	36	080	3	1	A	A	
	1	2	3	4	5	6,7	8,9,10	11	12	13	14	
Brand												Minor Revision
G - Goodman												A
Product Category												Major Revision
P - Packaged Unit												A
Unit Type												Electrical
G - Gas/Electric												1 - 208/230V single-phase, 60 Hz
D - Dual Fuel												3 - 208/230 V,3 Phase, 60 Hz
U - Ultra Low NOx												Refrigerant
												3 - R-32
Airflow												Heat Input
M - Multi-position												040 40 MBTU/H 080 80 MBTU/H 120 120 MBTU/H
												060 60 MBTU/H 100 100 MBTU/H
Efficiency												Tonnage Nominal
3 - 13.4 SEER2												24 - 2 tons 42 - 3½ tons
5 - 15.2 SEER2												30 - 2½ tons 48 - 4 tons
												36 - 3 tons 61 - 5 tons

	GPGM3 2404031	GPGM3 2406031	GPGM3 3004031	GPGM3 3006031	GPGM3 3604031
COOLING CAPACITY					
Total BTU/h	22,800	22,800	28,600	28,600	33,800
Sensible BTU/h	18,206	18,206	22,637	22,637	26,347
SEER2	13.4	13.4	13.4	13.4	13.4
EER2	10.6	10.6	10.6	10.6	10.6
Decibels	78	78	76	76	76
HEATING CAPACITY					
Input BTU/h	40,000	60,000	40,000	60,000	40,000
Output BTU/h	32,400	48,600	32,400	48,600	32,400
AFUE	81	81	81	81	81
Temperature Rise Range	25-55	30-60	25-55	30-60	25-55
No. of Burners	2	3	2	3	2
EVAPORATOR MOTOR					
Type	ECM	ECM	ECM	ECM	ECM
Wheel (D x W)	10" x 8"	10" x 8"	10" x 8"	10" x 8"	10" x 9"
Indoor Nominal CFM	760	760	1,000	1,000	1,150
No. of Speeds	5	5	5	5	5
Indoor Blower FLA	3.8	3.8	3.8	3.8	3.8
Horsepower	1/2	1/2	1/2	1/2	1/2
EVAPORATOR COIL					
Face Area (ft²)	4.35	4.35	4.35	4.35	4.35
Rows Deep/Fins per Inch	3/14	3/14	3/14	3/14	4/14
Piston Size (Cooling)	0.047	0.047	0.053	0.053	0.055
Drain Size (NPT)	¾"	¾"	¾"	¾"	¾"
Refrigerant Charge (oz.)	59	59	57	57	75
CONDENSER FAN / COIL					
Outdoor Fan FLA	0.95	0.95	1.4	1.4	1.4
Horsepower	1/6	1/6	1/4	1/4	1/4
Blade Diameter	22"	22"	22"	22"	22"
Outdoor Nominal CFM	2,434	2,434	2,793	2,793	2,617
Face Area (ft²)	12.3	12.3	12.3	12.3	11.13
Rows Deep/Fins per Inch	1/24	1/24	1/24	1/24	2/27
COMPRESSOR					
Type	Scroll	Scroll	Scroll	Scroll	Scroll
Stage	1	1	1	1	1
RLA	10.2	10.2	12.8	12.8	13.4
LRA	59.3	59.3	76.0	76.0	83.3
ELECTRICAL DATA					
Voltage (Frequency 60Hz)	208/230	208/230	208/230	208/230	208/230
Phase	1	1	1	1	1
Min. Circuit Ampacity	17.6	17.6	21.2	21.2	22
Max. Overcurrent Protection	25	25	30	30	35
OPERATING / SHIP WEIGHTS (LBS)	370 / 380	370 / 380	380 / 410	380 / 410	400 / 410

¹ Wire size should be determined in accordance with National Electrical Codes. Extensive wire runs will require larger wire sizes.

² Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

NOTES

- Always check the S&R plate for electrical data on the unit being installed.

PRODUCT SPECIFICATIONS

	GPGM3 3606031	GPGM3 3608031	GPGM3 4206031	GPGM3 4208031	GPGM3 4806031
COOLING CAPACITY					
Total BTU/h	33,800	33,800	39,000	39,000	46,000
Sensible BTU/h	26,347	26,347	29,621	29,621	35,696
SEER2	13.4	13.4	13.4	13.4	13.4
EER2	10.6	10.6	10.6	10.6	10.6
Decibels	76	76	78	78	79
HEATING CAPACITY					
Input BTU/h	60,000	80,000	60,000	80,000	60,000
Output BTU/h	48,600	64,800	48,600	64,800	48,600
AFUE	81	81	81	81	81
Temperature Rise Range	30-60	30-60	30-60	30-60	30-60
No. of Burners	3	4	3	4	3
EVAPORATOR MOTOR					
Type	ECM	ECN	ECN	ECN	ECN
Wheel (D x W)	10" x 9"	10" x 9"	11" x 10"	11" x 10"	11" x 10"
Indoor Nominal CFM	1150	1150	1,250	1,250	1,525
No. of Speeds	5	5	5	5	5
Indoor Blower FLA	3.8	3.8	5.4	5.4	5.4
Horsepower	1/2	1/2	3/4	3/4	3/4
EVAPORATOR COIL					
Face Area (ft²)	4.35	4.35	5.68	5.68	5.68
Rows Deep/Fins per Inch	4/14	4/14	4/14	4/14	4/14
Piston Size (Cooling)	0.055	0.055	0.061	0.061	0.065
Drain Size (NPT)	¾"	¾"	¾"	¾"	¾"
Refrigerant Charge (oz.)	75	75	79	79	89
CONDENSER FAN / COIL					
Outdoor Fan FLA	1.4	1.4	1.4	1.4	2.0
Horsepower	1/4	1/4	1/4	1/4	1/3
Blade Diameter	22"	22"	22"	22"	22"
Outdoor Nominal CFM	2,617	2,617	2,874	2,874	3,005
Face Area (ft²)	11.13	11.13	15.36	15.36	8.81
Rows Deep/Fins per Inch	2/27	2/27	1/24	1/24	2/27
COMPRESSOR					
Type	Scroll	Scroll	Scroll	Scroll	Scroll
Stage	1	1	1	1	1
RLA	13.4	13.4	14.4	14.4	19.4
LRA	83.3	83.3	112	112	128
ELECTRICAL DATA					
Voltage (Frequency 60Hz)	208/230	208/230	208/230	208/230	208/230
Phase	1	1	1	1	1
Min. Circuit Ampacity	22	22	24.8	24.8	31.6
Max. Overcurrent Protection	35	35	35	35	50
OPERATING / SHIP WEIGHTS (LBS)	400 / 410	400 / 410	460 / 470	460 / 470	450 / 460

¹ Wire size should be determined in accordance with National Electrical Codes. Extensive wire runs will require larger wire sizes.

² Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

NOTES

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	GPGM3 4808031	GPGM3 4810031	GPGM3 6008031	GPGM3 6010031	GPGM3 6012031
COOLING CAPACITY					
Total BTU/h	46,000	46,000	56,000	56,000	56,000
Sensible BTU/h	35,696	35,696	41,944	41,944	41,944
SEER2	13.4	13.4	13.4	13.4	13.4
EER2	10.6	10.6	10.6	10.6	10.6
Decibels	79	79	81	81	81
HEATING CAPACITY					
Input BTU/h	80,000	100,000	80,000 / 64,800	100,000 / 81,000	120,000 / 97,200
Output BTU/h	64,800	81,000	60,000 / 48,600	75,000 / 60,750	90,000 / 72,900
AFUE	81	81	81	81	81
Temperature Rise Range	30-60	35-65	30-60	35-65	35-65
No. of Burners	4	5	4	5	6
EVAPORATOR MOTOR					
Type	ECN	ECM	ECM	ECM	ECM
Wheel (D x W)	11" x 10"	11" x 10"	11" x 10"	11" x 10"	11" x 10"
Indoor Nominal CFM	1525	1525	1,700	1,700	1,700
No. of Speeds	5	5	5	5	5
Indoor Blower FLA	5.4	5.4	7.0	7.0	7.0
Horsepower	3/4	3/4	1.0	1.0	1.0
EVAPORATOR COIL					
Face Area (ft ²)	5.68	5.68	5.68	5.68	5.68
Rows Deep/Fins per Inch	4/14	4/14	4/14	4/14	4/14
Piston Size (Cooling)	0.065	0.065	TXV	TXV	TXV
Drain Size (NPT)	¾"	¾"	¾"	¾"	¾"
Refrigerant Charge (oz.)	89	89	78	78	78
CONDENSER FAN / COIL					
Outdoor Fan FLA	2.0	2.0	2	2	2
Horsepower	1/3	1/3	1/3	1/3	1/3
Blade Diameter	22"	22"	22"	22"	22"
Outdoor Nominal CFM	3,005	3,005	2,975	2,975	2,975
Face Area (ft ²)	8.81	8.81	8.81	8.81	8.81
Rows Deep/Fins per Inch	2/27	2/27	2/27	2/27	2/27
COMPRESSOR					
Type	Scroll	Scroll	Scroll	Scroll	Scroll
Stage	1	1	2	2	2
RLA	19.4	19.4	27.10	27.10	27.10
LRA	128	128	178	178	178
ELECTRICAL DATA					
Voltage (Frequency 60Hz)	208/230	208/230	208/230	208/230	208/230
Phase	1	1	1	1	1
Min. Circuit Ampacity	31.6	31.6	42.8	42.8	42.8
Max. Overcurrent Protection	50	50	60	60	60
OPERATING / SHIP WEIGHTS (LBS)	450 / 460	450 / 460	500 / 510	500 / 510	500 / 510

¹ Wire size should be determined in accordance with National Electrical Codes. Extensive wire runs will require larger wire sizes.

² Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

NOTES

- Always check the S&R plate for electrical data on the unit being installed.

PRODUCT SPECIFICATIONS

	GPUM3 2404031	GPUM3 3006031	GPUM3 3606031
COOLING CAPACITY			
Total BTU/h	22,800	28,600	33,800
Sensible BTU/h	18,206	22,637	26,347
SEER2	13.4	13.4	13.4
EER2	10.6	10.6	10.6
Decibels	78	76	76
HEATING CAPACITY			
Input BTU/h	40,000	60,000	60,000
Output BTU/h	32,400	48,600	48,600
AFUE	81	81	81
Temperature Rise Range	25-55	30-60	30-60
No. of Burners	2	3	3
EVAPORATOR MOTOR			
Type	ECM	ECM	ECM
Wheel (D x W)	10" x 8"	10" x 8"	10" x 9"
Indoor Nominal CFM	760	1,000	1150
No. of Speeds	5	5	5
Indoor Blower FLA	3.8	3.8	3.8
Horsepower	1/2	1/2	1/2
EVAPORATOR COIL			
Face Area (ft²)	4.35	4.35	4.35
Rows Deep/Fins per Inch	3/14	3/14	4/14
Piston Size (Cooling)	0.047	0.053	0.055
Drain Size (NPT)	¾"	¾"	¾"
Refrigerant Charge (oz.)	59	57	75
CONDENSER FAN / COIL			
Outdoor Fan FLA	0.95	1.4	1.4
Horsepower	1/6	1/4	1/4
Blade Diameter	22"	22"	22"
Outdoor Nominal CFM	2,434	2,793	2,617
Face Area (ft²)	12.3	12.3	11.13
Rows Deep/Fins per Inch	1/24	1/24	2/27
COMPRESSOR			
Type	Scroll	Scroll	Scroll
Stage	1	1	1
RLA	10.2	12.8	13.4
LRA	59.3	76.0	83.3
ELECTRICAL DATA			
Voltage (Frequency 60Hz)	208/230	208/230	208/230
Phase	1	1	1
Min. Circuit Ampacity	17.6	21.2	22
Max. Overcurrent Protection	25	30	35
OPERATING / SHIP WEIGHTS (LBS)	370 / 380	380 / 410	400 / 410

¹ Wire size should be determined in accordance with National Electrical Codes. Extensive wire runs will require larger wire sizes.

² Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

NOTES

- Always check the S&R plate for electrical data on the unit being installed.

	GPUM3 4208031	GPUM3 4808031	GPUM3 6008031
COOLING CAPACITY			
Total BTU/h	39,000	46,000	56,000
Sensible BTU/h	29,621	35,696	41,944
SEER2	13.4	13.4	13.4
EER2	10.6	10.6	10.6
Decibels	78	79	81
HEATING CAPACITY			
Input BTU/h	80,000	80,000	80,000 / 64,800
Output BTU/h	64,800	64,800	60,000 / 48,600
AFUE	81	81	81
Temperature Rise Range	30-60	30-60	30-60
No. of Burners	4	4	4
EVAPORATOR MOTOR			
Type	ECN	ECN	ECM
Wheel (D x W)	11" x 10"	11" x 10"	11" x 10"
Indoor Nominal CFM	1,250	1525	1,700
No. of Speeds	5	5	5
Indoor Blower FLA	5.4	5.4	7.0
Horsepower	3/4	3/4	1.0
EVAPORATOR COIL			
Face Area (ft ²)	5.68	5.68	5.68
Rows Deep/Fins per Inch	4/14	4/14	4/14
Piston Size (Cooling)	0.061	0.065	TXV
Drain Size (NPT)	3/4"	3/4"	3/4"
Refrigerant Charge (oz.)	79	89	78
CONDENSER FAN / COIL			
Outdoor Fan FLA	1.4	2.0	2
Horsepower	1/4	1/3	1/3
Blade Diameter	22"	22"	22"
Outdoor Nominal CFM	2,874	3,005	2,975
Face Area (ft ²)	15.36	8.81	8.81
Rows Deep/Fins per Inch	1/24	2/27	2/27
COMPRESSOR			
Type	Scroll	Scroll	Scroll
Stage	1	1	2
RLA	14.4	19.4	27.10
LRA	112	128	178
ELECTRICAL DATA			
Voltage (Frequency 60Hz)	208/230	208/230	208/230
Phase	1	1	1
Min. Circuit Ampacity	24.8	31.6	42.8
Max. Overcurrent Protection	35	50	60
OPERATING / SHIP WEIGHTS (LBS)	460 / 470	450 / 460	500 / 510

¹ Wire size should be determined in accordance with National Electrical Codes. Extensive wire runs will require larger wire sizes.

² Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

NOTES

- Always check the S&R plate for electrical data on the unit being installed.

		65						75						85						95						105						115									
		OUTDOOR AMBIENT TEMPERATURE																																							
IDB	AIRFLOW	59	63	67	71	75	79	83	87	91	95	99	103	107	111	115	119	123	127	131	135	139	143	147	151	155	159	163	167	171	175	179	183	187	191	195	199	203			
70	MBh	23.3	23.6	24.3	-	23.1	23.4	24.1	-	22.5	22.8	23.5	-	21.4	21.8	22.5	-	20.2	20.5	21.2	-	19.0	19.3	20.0	-	17.5	17.8	18.5	-	16.0	16.3	16.6	-	14.5	14.8	15.5	-	13.0	13.3	14.0	-
	S/T	0.66	0.58	0.44	-	0.67	0.59	0.45	-	1.00	0.62	0.47	-	1.00	0.64	0.49	-	1.00	0.66	0.52	-	1.00	0.71	0.57	-	1.00	0.68	0.54	-	1.00	0.70	0.55	-	1.00	0.72	0.58	-	1.00	0.74	0.60	-
	ΔT	20.16	18.25	14.69	-	20.11	18.20	14.64	-	20.38	18.47	14.91	-	20.09	18.18	14.62	-	19.83	17.93	14.37	-	19.03	18.12	15.56	-	17.53	17.62	14.06	-	16.03	16.12	13.56	-	14.03	14.12	11.56	-	12.03	12.12	9.56	-
	kW	1.53	1.53	1.52	-	1.72	1.72	1.72	-	1.93	1.93	1.93	-	2.17	2.17	2.16	-	2.43	2.43	2.42	-	2.73	2.73	2.73	-	3.03	3.03	2.67	-	3.33	3.33	2.97	-	3.63	3.63	3.27	-	3.93	3.93	3.57	-
	Amps	6.17	6.16	6.15	-	7.05	7.04	7.03	-	8.03	8.03	8.01	-	9.10	9.09	9.07	-	10.28	10.28	10.26	-	11.68	11.67	11.66	-	13.03	13.02	12.66	-	14.33	14.32	13.96	-	15.63	15.62	15.26	-	16.93	16.92	16.57	-
	Hi PR	265	267	268	-	307	308	310	-	351	352	354	-	398	399	401	-	449	450	452	-	503	504	506	-	551	552	547	-	593	594	596	-	641	642	637	-	683	684	679	-
760	Lo PR	129	130	133	-	136	138	141	-	143	145	148	-	149	150	154	-	155	156	159	-	162	163	166	-	167	168	171	-	173	175	178	-	181	183	186	-	189	191	194	-
	MBh	23.5	23.8	24.5	-	23.3	23.6	24.3	-	22.7	23.0	23.7	-	21.6	22.0	22.7	-	20.4	20.7	21.4	-	19.2	19.5	20.2	-	17.7	18.0	18.7	-	16.2	16.5	17.2	-	14.7	15.0	15.7	-	13.2	13.5	14.2	-
	S/T	0.70	0.62	0.48	-	0.71	0.63	0.48	-	1.00	0.65	0.51	-	1.00	0.67	0.53	-	1.00	0.70	0.55	-	1.00	0.71	0.57	-	1.00	0.69	0.55	-	1.00	0.72	0.58	-	1.00	0.74	0.60	-	1.00	0.76	0.62	-
	ΔT	19.46	17.55	13.99	-	19.41	17.50	13.94	-	19.68	17.77	14.21	-	19.39	17.48	13.92	-	19.13	17.23	13.67	-	18.33	17.42	14.86	-	17.59	17.68	14.12	-	16.06	16.15	13.59	-	15.00	15.09	12.53	-	15.00	15.09	12.53	-
	kW	1.53	1.53	1.53	-	1.73	1.72	1.72	-	1.94	1.94	1.94	-	2.17	2.17	2.17	-	2.43	2.43	2.43	-	2.74	2.74	2.73	-	3.04	3.04	2.68	-	3.34	3.34	2.98	-	3.64	3.64	3.28	-	3.94	3.94	3.58	-
	Amps	6.20	6.19	6.17	-	7.08	7.07	7.05	-	8.06	8.05	8.04	-	9.12	9.12	9.10	-	10.31	10.31	10.29	-	11.71	11.70	11.68	-	13.06	13.05	12.69	-	14.36	14.35	13.99	-	15.66	15.65	15.29	-	16.96	16.95	16.60	-
900	Hi PR	267	268	270	-	309	310	312	-	352	353	355	-	399	401	402	-	450	451	453	-	504	506	507	-	552	553	548	-	594	595	597	-	642	643	638	-	686	687	682	-
	Lo PR	130	131	135	-	138	139	142	-	144	146	149	-	150	152	155	-	156	157	161	-	163	164	168	-	169	171	174	-	176	178	181	-	183	185	188	-	190	192	195	-
	MBh	24.1	24.4	25.1	-	23.9	24.2	24.9	-	23.3	23.6	24.3	-	22.2	22.5	23.2	-	20.9	21.3	22.0	-	19.8	20.1	20.8	-	17.9	18.2	18.9	-	16.4	16.7	17.4	-	14.9	15.2	15.9	-	13.4	13.7	14.4	-
	S/T	0.74	0.66	0.52	-	0.75	0.67	0.53	-	1.00	0.70	0.55	-	1.00	0.72	0.58	-	1.00	0.74	0.60	-	1.00	0.75	0.61	-	1.00	0.73	0.59	-	1.00	0.76	0.62	-	1.00	0.78	0.64	-	1.00	0.80	0.66	-
	ΔT	18.07	16.17	12.61	-	18.02	16.11	12.56	-	18.29	16.38	12.82	-	18.00	16.09	12.54	-	17.75	15.84	12.28	-	18.94	17.03	13.47	-	18.11	18.20	14.64	-	16.58	16.67	14.11	-	15.54	15.63	13.07	-	15.01	15.10	12.54	-
	kW	1.55	1.54	1.54	-	1.74	1.74	1.73	-	1.95	1.95	1.95	-	2.19	2.18	2.18	-	2.45	2.44	2.44	-	2.75	2.75	2.74	-	3.05	3.05	2.69	-	3.35	3.35	2.99	-	3.65	3.65	3.29	-	3.95	3.95	3.59	-
75	Amps	6.25	6.24	6.23	-	7.13	7.12	7.11	-	8.11	8.11	8.09	-	9.18	9.17	9.16	-	10.37	10.36	10.34	-	11.76	11.75	11.74	-	13.11	13.10	12.74	-	14.41	14.40	14.04	-	15.71	15.70	15.34	-	16.99	16.98	16.62	-
	Hi PR	270	271	273	-	312	313	315	-	356	357	359	-	403	404	406	-	453	455	456	-	508	509	511	-	555	556	551	-	597	598	600	-	645	646	641	-	689	690	685	-
	Lo PR	133	135	138	-	141	142	146	-	148	149	152	-	153	155	158	-	159	161	164	-	166	168	171	-	172	174	177	-	179	181	184	-	186	188	191	-	193	195	198	-
	MBh	23.3	23.6	24.3	25.4	23.1	23.4	24.1	25.2	22.5	22.8	23.5	24.6	21.7	22.0	22.7	23.7	20.4	20.7	21.4	22.5	19.2	19.6	20.2	21.3	17.5	17.8	18.5	19.6	16.0	16.3	16.6	17.1	14.5	14.8	15.5	16.6	13.0	13.3	14.0	15.1
	S/T	0.80	0.72	0.58	0.4	1.00	0.73	0.58	0.4	1.00	0.75	0.61	0.5	1.00	0.77	0.63	0.5	1.00	1.00	0.65	0.5	1.00	1.00	0.74	0.6	1.00	0.76	0.62	0.5	1.00	0.78	0.64	0.5	1.00	0.80	0.66	0.5	1.00	0.82	0.68	0.5
	ΔT	24.35	22.44	18.89	15.2	24.30	22.39	18.83	15.1	24.57	22.66	19.10	15.4	24.28	22.37	18.81	15.1	24.02	22.12	18.56	14.9	25.22	23.31	19.75	16.1	23.65	21.74	18.19	14.5	23.32	21.42	17.86	14.2	24.52	22.61	19.05	15.4	25.77	23.86	20.30	16.7

IDB		AIRFLOW		OUTDOOR AMBIENT TEMPERATURE																													
				65					75					85					95					105					115				
				ENTERING INDOOR WET BULB TEMPERATURE																													
700	MBh	23.4	23.8	24.5	25.5	23.2	23.6	24.2	25.3	22.6	23.0	23.6	24.7	21.6	21.9	22.6	23.7	20.3	20.6	21.3	22.4	19.1	19.5	20.2	21.2								
	S/T	1.00	0.85	0.71	0.6	1.00	0.86	0.72	0.6	1.00	1.00	0.74	0.6	1.00	1.00	0.76	0.6	1.00	1.00	0.79	0.6	1.00	1.00	1.00	0.7								
	ΔT	28.57	26.66	23.10	19.4	28.52	26.61	23.05	19.4	28.79	26.88	23.32	19.6	28.50	26.59	23.03	19.3	28.24	26.34	22.78	19.1	29.44	27.53	23.97	20.3								
	kW	1.53	1.53	1.52	1.5	1.72	1.72	1.72	1.7	1.93	1.93	1.93	1.9	2.17	2.17	2.16	2.2	2.43	2.43	2.42	2.4	2.73	2.73	2.73	2.7								
	Amps	6.17	6.16	6.15	6.2	7.05	7.04	7.03	7.1	8.03	8.02	8.01	8.1	9.09	9.09	9.07	9.1	10.28	10.28	10.26	10.3	11.68	11.67	11.66	11.7								
	Hi PR	266	267	269	273.8	308	309	311	315.5	352	353	355	359.3	399	400	402	406.4	450	451	453	457.1	504	505	507	511.3								
760	Lo PR	129	131	134	139.4	137	139	142	147.2	144	145	149	154.0	150	151	154	159.8	155	157	160	165.4	162	164	167	172.5								
	MBh	23.6	24.0	24.7	25.7	23.4	23.8	24.4	25.5	22.8	23.1	23.8	24.9	21.8	22.1	22.8	23.9	20.5	20.8	21.5	22.6	19.3	19.7	20.4	21.4								
	S/T	1.00	0.89	0.75	0.6	1.00	0.89	0.75	0.6	1.00	1.00	0.78	0.6	1.00	1.00	0.80	0.6	1.00	1.00	0.82	0.7	1.00	1.00	1.00	0.7								
	ΔT	27.87	25.96	22.40	18.7	27.82	25.91	22.35	18.7	28.09	26.18	22.62	18.9	27.80	25.89	22.33	18.6	27.54	25.64	22.08	18.4	28.74	26.83	23.27	19.6								
	kW	1.53	1.53	1.53	1.5	1.73	1.72	1.72	1.7	1.94	1.94	1.94	2.0	2.17	2.17	2.17	2.2	2.43	2.43	2.43	2.4	2.74	2.74	2.73	2.7								
	Amps	6.20	6.19	6.17	6.2	7.08	7.07	7.05	7.1	8.06	8.05	8.04	8.1	9.12	9.12	9.10	9.2	10.31	10.30	10.29	10.4	11.71	11.70	11.68	11.8								
80	Hi PR	268	269	271	275.2	309	310	312	316.9	353	354	356	360.7	400	401	403	407.8	451	452	454	458.5	505	506	508	512.7								
	Lo PR	130	132	135	140.6	138	140	143	148.4	145	147	150	155.2	151	152	156	161.0	156	158	161	166.7	163	165	168	173.7								
	MBh	24.2	24.5	25.2	26.3	24.0	24.3	25.0	26.1	23.4	23.7	24.4	25.5	22.3	22.7	23.4	24.4	21.1	21.4	22.1	23.1	19.9	20.2	20.9	22.0								
	S/T	1.00	0.93	0.79	0.6	1.00	0.94	0.80	0.6	1.00	1.00	0.82	0.7	1.00	1.00	0.84	0.7	1.00	1.00	0.87	0.7	1.00	1.00	1.00	0.8								
	ΔT	26.48	24.58	21.02	17.3	26.43	24.52	20.97	17.3	26.70	24.79	21.23	17.5	26.41	24.50	20.95	17.3	26.16	24.25	20.69	17.0	27.35	25.44	21.88	18.2								
	kW	1.55	1.54	1.54	1.6	1.74	1.74	1.73	1.7	1.95	1.95	1.95	2.0	2.19	2.18	2.18	2.2	2.44	2.44	2.44	2.5	2.75	2.75	2.74	2.8								
900	Amps	6.25	6.24	6.23	6.3	7.13	7.12	7.11	7.2	8.11	8.11	8.09	8.2	9.18	9.17	9.16	9.2	10.37	10.36	10.34	10.4	11.76	11.75	11.74	11.8								
	Hi PR	271	272	274	278.4	313	314	316	320.1	356	357	359	363.9	403	405	406	411.0	454	455	457	461.8	508	509	511	516.0								
	Lo PR	134	135	138	143.8	141	143	146	151.6	148	150	153	158.4	154	155	159	164.2	160	161	164	169.8	167	168	171	176.9								

		Outdoor Ambient Temperature																																			
		65						75						85						95						105						115					
IDB	Airflow	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71				
70	MBh	29.1	29.5	30.4	-	28.8	29.2	30.1	-	28.1	28.5	29.4	-	26.8	27.2	28.0	-	25.2	25.6	26.5	-	23.7	24.1	25.0	-	23.7	24.1	25.0	-	23.7	24.1	25.0	-				
	S/T	0.63	0.55	0.41	-	0.64	0.56	0.42	-	0.66	0.58	0.44	-	1.00	0.61	0.46	-	1.00	0.63	0.49	-	1.00	0.68	0.54	-	1.00	0.68	0.54	-	1.00	0.68	0.54	-				
	ΔT	19.59	17.78	14.40	-	19.54	17.73	14.35	-	19.80	17.99	14.60	-	19.53	17.71	14.33	-	19.28	17.47	14.09	-	20.42	18.61	15.22	-	20.42	18.61	15.22	-	20.42	18.61	15.22	-				
	kW	1.96	1.95	1.95	-	2.18	2.18	2.18	-	2.44	2.44	2.43	-	2.71	2.71	2.71	-	3.02	3.02	3.01	-	3.38	3.38	3.37	-	3.38	3.38	3.37	-	3.38	3.38	3.37	-				
	Amps	7.75	7.74	7.72	-	8.79	8.78	8.76	-	9.95	9.94	9.92	-	11.21	11.20	11.18	-	12.61	12.61	12.59	-	14.26	14.25	14.24	-	14.26	14.25	14.24	-	14.26	14.25	14.24	-				
	Hi PR	259	260	262	-	300	301	303	-	343	344	346	-	389	390	392	-	439	440	442	-	492	493	495	-	492	493	495	-	492	493	495	-				
	Lo PR	126	128	131	-	134	135	139	-	141	142	145	-	146	148	151	-	152	153	157	-	159	160	164	-	159	160	164	-	159	160	164	-				
1000	MBh	29.5	29.9	30.8	-	29.2	29.6	30.5	-	28.5	28.9	29.7	-	27.2	27.6	28.4	-	25.6	26.0	26.8	-	24.1	24.5	25.4	-	24.1	24.5	25.4	-	24.1	24.5	25.4	-				
	S/T	0.69	0.61	0.47	-	0.70	0.62	0.48	-	0.73	0.65	0.51	-	1.00	0.67	0.53	-	1.00	0.69	0.55	-	1.00	0.74	0.60	-	1.00	0.74	0.60	-	1.00	0.74	0.60	-				
	ΔT	18.50	16.69	13.30	-	18.45	16.64	13.25	-	18.70	16.89	13.51	-	18.43	16.62	13.24	-	18.19	16.38	12.99	-	19.32	17.51	14.13	-	19.32	17.51	14.13	-	19.32	17.51	14.13	-				
	kW	1.97	1.97	1.96	-	2.20	2.19	2.19	-	2.45	2.45	2.44	-	2.72	2.72	2.72	-	3.03	3.03	3.03	-	3.39	3.39	3.39	-	3.39	3.39	3.39	-	3.39	3.39	3.39	-				
	Amps	7.80	7.79	7.77	-	8.84	8.83	8.81	-	10.00	10.00	9.98	-	11.26	11.25	11.24	-	12.67	12.66	12.64	-	14.32	14.31	14.29	-	14.32	14.31	14.29	-	14.32	14.31	14.29	-				
	Hi PR	261	262	264	-	302	303	305	-	345	346	348	-	391	392	394	-	441	442	444	-	494	495	497	-	494	495	497	-	494	495	497	-				
	Lo PR	128	130	133	-	136	137	141	-	142	144	147	-	148	150	153	-	154	155	159	-	161	162	166	-	161	162	166	-	161	162	166	-				
1125	MBh	29.9	30.3	31.2	-	29.7	30.1	31.0	-	28.9	29.3	30.2	-	27.6	28.0	28.9	-	26.0	26.4	27.3	-	24.6	25.0	25.8	-	24.6	25.0	25.8	-	24.6	25.0	25.8	-				
	S/T	0.73	0.65	0.51	-	0.74	0.66	0.52	-	1.00	0.68	0.54	-	1.00	0.70	0.56	-	1.00	0.73	0.58	-	1.00	1.00	0.64	-	1.00	1.00	0.64	-	1.00	1.00	0.64	-				
	ΔT	17.58	15.76	12.38	-	17.53	15.72	12.33	-	17.78	15.97	12.59	-	17.51	15.70	12.31	-	17.27	15.45	12.07	-	18.40	16.59	13.21	-	18.40	16.59	13.21	-	18.40	16.59	13.21	-				
	kW	1.98	1.98	1.97	-	2.21	2.20	2.20	-	2.46	2.46	2.45	-	2.73	2.73	2.73	-	3.04	3.04	3.04	-	3.40	3.40	3.40	-	3.40	3.40	3.40	-	3.40	3.40	3.40	-				
	Amps	7.84	7.84	7.82	-	8.89	8.88	8.86	-	10.05	10.04	10.02	-	11.31	11.30	11.28	-	12.71	12.70	12.69	-	14.36	14.35	14.34	-	14.36	14.35	14.34	-	14.36	14.35	14.34	-				
	Hi PR	263	265	266	-	304	305	307	-	347	348	350	-	393	394	396	-	443	444	446	-	496	497	499	-	496	497	499	-	496	497	499	-				
	Lo PR	130	132	135	-	138	139	143	-	145	146	149	-	150	152	155	-	156	157	161	-	163	164	168	-	163	164	168	-	163	164	168	-				

875	MBh	29.1	29.5	30.4	31.7	28.9	29.3	30.1	31.5	28.1	28.5	29.4	30.7	26.8	27.2	28.1	29.4	25.2	25.6	26.5	27.8	23.7	24.1	25.0	26.3
	S/T	0.77	0.69	0.55	0.4	1.00	0.69	0.55	0.4	1.00	0.72	0.58	0.4	1.00	0.74	0.60	0.4	1.00	0.76	0.62	0.5	1.00	1.00	0.68	0.5
	ΔT	23.58	21.77	18.38	14.9	23.53	21.72	18.33	14.8	23.78	21.97	18.59	15.1	23.51	21.70	18.31	14.8	23.27	21.46	18.07	14.6	24.40	22.59	19.21	15.7
	kW	1.95	1.95	1.95	2.0	2.18	2.18	2.18	2.2	2.44	2.43	2.43	2.4	2.71	2.71	2.71	2.7	3.02	3.02	3.01	3.0	3.38	3.38	3.37	3.4
	Amps	7.74	7.73	7.71	7.8	8.78	8.77	8.75	8.8	9.94	9.93	9.92	10.0	11.20	11.19	11.18	11.3	12.61	12.60	12.58	12.7	14.26	14.25	14.23	14.3
	Hi PR	259	260	262	266.8	300	301	303	307.7	343	344	346	350.5	389	390	392	396.6	439	440	442	446.3	492	493	495	499.4
	Lo PR	126	128	131	136.4	134	135	139	144.1	141	142	145	150.8	146	148	151	156.5	152	153	157	162.1	159	160	164	169.1
75	MBh	29.5	29.9	30.8	32.1	29.2	29.6	30.5	31.8	28.5	28.9	29.8	31.1	27.2	27.6	28.4	29.8	25.6	26.0	26.9	28.2	24.1	24.5	25.4	26.7
	S/T	0.83	0.75	0.61	0.5	1.00	0.76	0.61	0.5	1.00	0.78	0.64	0.5	1.00	0.80	0.66	0.5	1.00	1.00	0.68	0.5	1.00	1.00	0.74	0.6
	ΔT	22.48	20.67	17.29	13.8	22.43	20.62	17.24	13.7	22.69	20.88	17.49	14.0	22.41	20.60	17.22	13.7	22.17	20.36	16.98	13.5	23.31	21.49	18.11	14.6
	kW	1.97	1.96	1.96	2.0	2.19	2.19	2.19	2.2	2.45	2.45	2.44	2.5	2.72	2.72	2.72	2.7	3.03	3.03	3.02	3.0	3.39	3.39	3.38	3.4
	Amps	7.79	7.78	7.77	7.8	8.83	8.83	8.81	8.9	10.00	9.99	9.97	10.1	11.26	11.25	11.23	11.3	12.66	12.65	12.63	12.7	14.31	14.30	14.28	14.4
	Hi PR	262	263	264	269.0	302	304	305	309.9	345	346	348	352.7	391	392	394	398.8	441	442	444	448.5	494	495	497	501.6
	Lo PR	128	130	133	138.3	136	137	141	145.9	143	144	147	152.7	148	150	153	158.3	154	155	159	163.9	161	162	166	170.9
1125	MBh	30.0	30.4	31.2	32.6	29.7	30.1	31.0	32.3	28.9	29.3	30.2	31.5	27.6	28.0	28.9	30.2	26.0	26.4	27.3	28.6	24.6	25.0	25.9	27.2
	S/T	0.86	0.78	0.64	0.5	1.00	0.79	0.65	0.5	1.00	0.82	0.68	0.5	1.00	0.84	0.70	0.5	1.00	1.00	0.72	0.6	1.00	1.00	0.77	0.6
	ΔT	21.56	19.75	16.37	12.9	21.51	19.70	16.32	12.8	21.77	19.95	16.57	13.1	21.49	19.68	16.30	12.8	21.25	19.44	16.06	12.6	22.39	20.57	17.19	13.7
	kW	1.98	1.97	1.97	2.0	2.20	2.20	2.20	2.2	2.46	2.46	2.45	2.5	2.73	2.73	2.73	2.7	3.04	3.04	3.03	3.1	3.40	3.40	3.39	3.4
	Amps	7.84	7.83	7.81	7.9	8.88	8.87	8.85	8.9	10.04	10.03	10.02	10.1	11.30	11.29	11.27	11.4	12.71	12.70	12.68	12.8	14.36	14.35	14.33	14.4
	Hi PR	264	265	267	271.1	305	306	307	312.0	347	348	350	354.8	393	395	396	401.0	443	444	446	450.7	496	497	499	503.7
	Lo PR	130	132	135	140.3	138	139	143	148.0	145	146	149	154.7	150	152	155	160.4	156	157	161	166.0	163	164	168	173.0

		Outdoor Ambient Temperature																105						115									
		65								75								85								95							
		Entering Indoor Wet Bulb Temperature																105								115							
IDB	Airflow	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71								
80	875	MBh	29.3	29.7	30.5	31.9	29.0	29.4	30.3	31.6	28.2	28.7	29.5	30.9	26.9	27.3	28.2	29.5	25.3	25.8	26.6	27.9	23.9	24.3	25.2	26.5							
		S/T	1.00	0.82	0.68	0.5	1.00	0.82	0.68	0.5	1.00	0.85	0.71	0.6	1.00	1.00	0.73	0.6	1.00	1.00	0.75	0.6	1.00	1.00	0.81	0.7							
		ΔT	27.59	25.78	22.39	18.9	27.54	25.73	22.34	18.8	27.79	25.98	22.60	19.1	27.52	25.71	22.33	18.8	27.28	25.47	22.08	18.6	28.41	26.60	23.22	19.7							
		kW	1.96	1.95	1.95	2.0	2.18	2.18	2.18	2.2	2.44	2.44	2.43	2.4	2.71	2.71	2.71	2.7	3.02	3.02	3.01	3.0	3.38	3.38	3.37	3.4							
		Amps	7.74	7.74	7.72	7.8	8.79	8.78	8.76	8.8	9.95	9.94	9.92	10.0	11.21	11.20	11.18	11.3	12.61	12.60	12.59	12.7	14.26	14.25	14.24	14.3							
		Hi PR	260	261	263	267.3	301	302	304	308.1	344	345	346	351.0	390	391	393	397.1	439	440	442	446.8	492	494	495	499.9							
80	1000	Lo PR	127	128	132	137.0	134	136	139	144.6	141	143	146	151.4	147	148	152	157.0	152	154	157	162.6	159	161	164	169.6							
		MBh	29.6	30.1	30.9	32.3	29.4	29.8	30.7	32.0	28.6	29.0	29.9	31.2	27.3	27.7	28.6	29.9	25.7	26.1	27.0	28.3	24.3	24.7	25.5	26.9							
		S/T	1.00	0.88	0.74	0.6	1.00	0.89	0.75	0.6	1.00	0.91	0.77	0.6	1.00	1.00	0.79	0.6	1.00	1.00	0.81	0.7	1.00	1.00	0.87	0.7							
		ΔT	26.49	24.68	21.30	17.8	26.44	24.63	21.25	17.7	26.70	24.89	21.50	18.0	26.43	24.61	21.23	17.7	26.18	24.37	20.99	17.5	27.32	25.51	22.12	18.6							
		kW	1.97	1.97	1.96	2.0	2.20	2.19	2.19	2.2	2.45	2.45	2.44	2.5	2.72	2.72	2.72	2.7	3.03	3.03	3.03	3.0	3.39	3.39	3.39	3.4							
		Amps	7.80	7.79	7.77	7.9	8.84	8.83	8.81	8.9	10.00	9.99	9.98	10.1	11.26	11.25	11.23	11.3	12.67	12.66	12.64	12.7	14.32	14.31	14.29	14.4							
85	1125	Hi PR	262	263	265	269.5	303	304	306	310.3	346	347	349	353.2	392	393	395	399.3	442	443	445	449.0	495	496	498	502.1							
		Lo PR	129	130	133	138.8	136	138	141	146.5	143	145	148	153.2	149	150	154	158.9	154	156	159	164.5	161	163	166	171.5							
		MBh	30.1	30.5	31.4	32.7	29.8	30.3	31.1	32.5	29.1	29.5	30.4	31.7	27.8	28.2	29.1	30.4	26.2	26.6	27.5	28.8	24.7	25.1	26.0	27.3							
		S/T	1.00	0.92	0.77	0.6	1.00	0.92	0.78	0.6	1.00	1.00	0.81	0.7	1.00	1.00	0.83	0.7	1.00	1.00	0.85	0.7	1.00	1.00	0.87	0.7							
		ΔT	25.57	23.76	20.38	16.9	25.52	23.71	20.33	16.8	25.78	23.97	20.58	17.1	25.50	23.69	20.31	16.8	25.26	23.45	20.07	16.6	26.40	24.58	21.20	17.7							
		kW	1.98	1.98	1.97	2.0	2.21	2.20	2.20	2.2	2.46	2.46	2.45	2.5	2.73	2.73	2.73	2.7	3.04	3.04	3.04	3.1	3.40	3.40	3.40	3.4							
90	1250	Amps	7.84	7.84	7.82	7.9	8.88	8.88	8.86	8.9	10.05	10.04	10.02	10.1	11.31	11.30	11.28	11.4	12.71	12.70	12.69	12.8	14.36	14.35	14.33	14.4							
		Hi PR	264	265	267	271.6	305	306	308	312.5	348	349	351	355.3	394	395	397	401.4	444	445	447	451.2	497	498	500	504.2							
		Lo PR	131	132	135	140.9	138	140	143	148.5	145	147	150	155.3	151	152	156	161.0	156	158	161	166.5	163	165	168	173.5							
		MBh	29.8	30.2	31.0	32.4	29.5	29.9	30.8	32.1	28.7	29.1	30.0	31.3	27.4	27.8	28.7	30.0	25.8	26.2	27.1	28.4	24.4	24.8	25.7	27.0							
		S/T	1.00	0.92	0.78	0.6	1.00	0.92	0.79	0.6	1.00	0.94	0.81	0.7	1.00	1.00	0.83	0.7	1.00	1.00	0.85	0.7	1.00	1.00	0.87	0.7							
		ΔT	31.15	29.33	25.95	22.4	31.10	29.28	25.90	22.4	31.35	29.54	26.16	22.7	31.08	29.27	25.88	22.4	30.84	29.02	25.64	22.1	31.97	30.16	26.78	23.3							

		65						75						85						95						105						115					
		Outdoor Ambient Temperature																																			
		Entering Indoor Wet Bulb Temperature																																			
IDB	Airflow	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71				
70	MBh	34.5	35.0	36.0	-	34.2	34.7	35.7	-	33.3	33.8	34.8	-	31.8	32.3	33.3	-	29.9	30.4	31.4	-	28.2	28.6	29.7	-	28.2	28.6	29.7	-	28.2	28.6	29.7	-				
	S/T	0.64	0.57	0.43	-	0.65	0.57	0.43	-	0.68	0.60	0.46	-	1.00	0.62	0.48	-	1.00	0.64	0.50	-	1.00	0.69	0.55	-	1.00	0.69	0.55	-	1.00	0.69	0.55	-				
	ΔT	19.69	17.84	14.37	-	19.64	17.79	14.32	-	19.90	18.05	14.58	-	19.62	17.77	14.30	-	19.37	17.52	14.06	-	20.54	18.68	15.22	-	20.54	18.68	15.22	-	20.54	18.68	15.22	-				
	kW	2.31	2.31	2.31	-	2.58	2.58	2.58	-	2.88	2.88	2.88	-	3.21	3.21	3.20	-	3.58	3.57	3.57	-	4.00	4.00	4.00	-	4.00	4.00	4.00	-	4.00	4.00	4.00	-				
	Amps	8.90	8.89	8.87	-	10.14	10.13	10.11	-	11.52	11.51	11.49	-	13.01	13.00	12.98	-	14.68	14.67	14.65	-	16.64	16.63	16.61	-	16.64	16.63	16.61	-	16.64	16.63	16.61	-				
	Hi PR	257	258	260	-	298	299	301	-	340	341	343	-	386	387	389	-	435	436	438	-	488	489	491	-	488	489	491	-	488	489	491	-				
	Lo PR	124	125	128	-	131	133	136	-	138	139	143	-	143	145	148	-	149	150	154	-	156	157	160	-	156	157	160	-	156	157	160	-				
1150	MBh	34.8	35.3	36.4	-	34.5	35.0	36.0	-	33.6	34.1	35.1	-	32.1	32.6	33.6	-	30.2	30.7	31.7	-	28.5	29.0	30.0	-	28.5	29.0	30.0	-	28.5	29.0	30.0	-				
	S/T	0.68	0.61	0.47	-	0.69	0.61	0.47	-	0.72	0.64	0.50	-	1.00	0.66	0.52	-	1.00	0.68	0.54	-	1.00	0.73	0.59	-	1.00	0.73	0.59	-	1.00	0.73	0.59	-				
	ΔT	18.94	17.08	13.62	-	18.89	17.03	13.57	-	19.15	17.29	13.83	-	18.87	17.01	13.55	-	18.62	16.76	13.30	-	19.78	17.93	14.46	-	19.78	17.93	14.46	-	19.78	17.93	14.46	-				
	kW	2.32	2.32	2.31	-	2.59	2.59	2.58	-	2.89	2.89	2.89	-	3.22	3.22	3.21	-	3.59	3.58	3.58	-	4.01	4.01	4.01	-	4.01	4.01	4.01	-	4.01	4.01	4.01	-				
	Amps	8.94	8.93	8.91	-	10.18	10.17	10.15	-	11.56	11.55	11.53	-	13.06	13.05	13.03	-	14.73	14.72	14.70	-	16.69	16.68	16.66	-	16.69	16.68	16.66	-	16.69	16.68	16.66	-				
	Hi PR	259	260	262	-	299	300	302	-	342	343	345	-	387	389	390	-	437	438	440	-	489	490	492	-	489	490	492	-	489	490	492	-				
	Lo PR	125	127	130	-	133	134	137	-	139	141	144	-	145	146	149	-	150	152	155	-	157	158	162	-	157	158	162	-	157	158	162	-				
1350	MBh	35.6	36.1	37.1	-	35.3	35.8	36.8	-	34.4	34.9	35.9	-	32.9	33.4	34.4	-	31.0	31.5	32.5	-	29.3	29.7	30.8	-	29.3	29.7	30.8	-	29.3	29.7	30.8	-				
	S/T	0.73	0.65	0.51	-	0.73	0.65	0.51	-	0.76	0.68	0.54	-	1.00	0.70	0.56	-	1.00	0.72	0.58	-	1.00	0.78	0.64	-	1.00	0.78	0.64	-	1.00	0.78	0.64	-				
	ΔT	17.66	15.80	12.34	-	17.61	15.75	12.29	-	17.87	16.01	12.55	-	17.59	15.73	12.27	-	17.34	15.48	12.02	-	18.50	16.64	13.18	-	18.50	16.64	13.18	-	18.50	16.64	13.18	-				
	kW	2.34	2.34	2.33	-	2.61	2.61	2.60	-	2.91	2.91	2.90	-	3.24	3.23	3.23	-	3.60	3.60	3.59	-	4.03	4.03	4.02	-	4.03	4.03	4.02	-	4.03	4.03	4.02	-				
	Amps	9.02	9.01	8.98	-	10.25	10.24	10.22	-	11.63	11.62	11.60	-	13.13	13.12	13.10	-	14.80	14.79	14.77	-	16.76	16.75	16.73	-	16.76	16.75	16.73	-	16.76	16.75	16.73	-				
	Hi PR	262	263	265	-	302	303	305	-	345	346	348	-	390	392	393	-	440	441	443	-	492	493	495	-	492	493	495	-	492	493	495	-				
	Lo PR	128	129	133	-	135	137	140	-	142	144	147	-	148	149	152	-	153	155	158	-	160	161	164	-	160	161	164	-	160	161	164	-				

75	1050	MBh	34.5	35.0	36.0	37.6	34.2	34.7	35.7	37.3	33.3	33.8	34.8	36.4	31.8	32.3	33.3	34.9	29.9	30.4	31.4	33.0	28.2	28.7	29.7	31.3
		S/T	0.78	0.70	0.56	0.4	0.78	0.70	0.57	0.4	1.00	0.73	0.59	0.4	1.00	0.75	0.61	0.5	1.00	0.77	0.63	0.5	1.00	1.00	0.69	0.5
		ΔT	23.77	21.91	18.45	14.9	23.72	21.86	18.40	14.8	23.98	22.12	18.66	15.1	23.70	21.85	18.38	14.8	23.45	21.60	18.13	14.5	24.61	22.76	19.30	15.7
		kW	2.31	2.31	2.30	2.3	2.58	2.58	2.57	2.6	2.88	2.88	2.88	2.9	3.21	3.21	3.20	3.2	3.57	3.57	3.57	3.6	4.00	4.00	4.00	4.0
		Amps	8.89	8.88	8.86	9.0	10.13	10.12	10.10	10.2	11.51	11.50	11.48	11.6	13.01	13.00	12.97	13.1	14.68	14.67	14.64	14.7	16.64	16.63	16.60	16.7
		Hi PR	258	259	260	265.0	298	299	301	305.5	341	342	343	347.9	386	387	389	393.6	435	437	438	442.8	488	489	491	495.4
		Lo PR	124	125	128	133.7	131	133	136	141.2	138	139	143	147.8	143	145	148	153.3	149	150	154	158.8	156	157	160	165.6
75	1150	MBh	34.9	35.3	36.4	37.9	34.6	35.0	36.1	37.6	33.7	34.1	35.2	36.7	32.1	32.6	33.6	35.2	30.2	30.7	31.7	33.3	28.5	29.0	30.0	31.6
		S/T	0.82	0.74	0.60	0.5	0.82	0.74	0.61	0.5	1.00	0.77	0.63	0.5	1.00	0.79	0.65	0.5	1.00	0.81	0.67	0.5	1.00	1.00	0.73	0.6
		ΔT	23.01	21.16	17.70	14.1	22.96	21.11	17.65	14.1	23.22	21.37	17.91	14.3	22.94	21.09	17.63	14.0	22.70	20.84	17.38	13.8	23.86	22.00	18.54	15.0
		kW	2.32	2.32	2.31	2.3	2.59	2.59	2.58	2.6	2.89	2.89	2.88	2.9	3.22	3.22	3.21	3.2	3.58	3.58	3.58	3.6	4.01	4.01	4.00	4.0
		Amps	8.93	8.92	8.90	9.0	10.17	10.16	10.14	10.2	11.55	11.54	11.52	11.6	13.05	13.04	13.02	13.1	14.72	14.71	14.69	14.8	16.68	16.67	16.65	16.7
		Hi PR	259	260	262	266.5	300	301	302	307.0	342	343	345	349.4	388	389	391	395.1	437	438	440	444.3	490	491	492	496.9
		Lo PR	125	127	130	135.0	133	134	137	142.5	139	141	144	149.1	145	146	149	154.6	150	152	155	160.1	157	158	162	166.9
1350	1350	MBh	35.6	36.1	37.2	38.7	35.3	35.8	36.8	38.4	34.4	34.9	36.0	37.5	32.9	33.4	34.4	36.0	31.0	31.5	32.5	34.1	29.3	29.8	30.8	32.4
		S/T	0.86	0.78	0.64	0.5	1.00	0.79	0.65	0.5	1.00	0.81	0.67	0.5	1.00	0.83	0.69	0.5	1.00	0.85	0.72	0.6	1.00	1.00	0.77	0.6
		ΔT	21.73	19.88	16.42	12.8	21.68	19.83	16.37	12.8	21.94	20.09	16.63	13.0	21.66	19.81	16.35	12.8	21.42	19.56	16.10	12.5	22.58	20.72	17.26	13.7
		kW	2.34	2.33	2.33	2.3	2.61	2.60	2.60	2.6	2.91	2.91	2.90	2.9	3.23	3.23	3.23	3.2	3.60	3.60	3.59	3.6	4.03	4.03	4.02	4.0
		Amps	9.01	9.00	8.98	9.1	10.25	10.24	10.21	10.3	11.63	11.62	11.60	11.7	13.12	13.11	13.09	13.2	14.79	14.78	14.76	14.9	16.75	16.74	16.72	16.8
		Hi PR	262	263	265	269.4	303	304	305	309.9	345	346	348	352.4	391	392	394	398.0	440	441	443	447.3	492	494	495	499.9
		Lo PR	128	129	133	137.9	135	137	140	145.4	142	144	147	151.9	148	149	152	157.5	153	155	158	162.9	160	161	164	169.7

IDB		Outdoor Ambient Temperature																								105												115					
		85												95												105												115					
		Entering Indoor Wet Bulb Temperature																																									
Airflow	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71											
1050	MBh	34.7	35.2	36.2	37.8	34.4	34.9	35.9	37.5	33.5	34.0	35.0	36.6	32.0	32.4	33.5	35.0	30.1	30.6	31.6	33.2	28.4	28.8	29.9	31.4	30.1	30.6	31.6	33.2	28.4	28.8	29.9	31.4										
	S/T	1.00	0.83	0.69	0.5	1.00	0.83	0.69	0.5	1.00	0.86	0.72	0.6	1.00	1.00	0.74	0.6	1.00	1.00	0.76	0.6	1.00	1.00	0.82	0.7	1.00	1.00	0.76	0.6	1.00	1.00	0.82	0.7										
	ΔT	27.88	26.02	22.56	19.0	27.83	25.97	22.51	18.9	28.09	26.23	22.77	19.2	27.81	25.95	22.49	18.9	27.56	25.70	22.24	18.7	28.72	26.86	23.40	19.8	27.56	25.70	22.24	18.7	28.72	26.86	23.40	19.8										
	kW	2.31	2.31	2.30	2.3	2.58	2.58	2.58	2.6	2.88	2.88	2.88	2.9	3.21	3.21	3.20	3.2	3.58	3.57	3.57	3.6	4.00	4.00	4.00	4.0	3.58	3.57	3.57	3.6	4.00	4.00	4.00	4.0										
	Amps	8.90	8.89	8.87	9.0	10.14	10.13	10.10	10.2	11.52	11.51	11.49	11.6	13.01	13.00	12.98	13.1	14.68	14.67	14.65	14.7	16.64	16.63	16.61	16.7	14.68	14.67	14.65	14.7	16.64	16.63	16.61	16.7										
	Hi PR	258	259	261	265.4	299	300	301	305.9	341	342	344	348.4	387	388	390	394.1	436	437	439	443.3	488	490	491	495.9	436	437	439	443.3	488	490	491	495.9										
Lo PR	124	126	129	134.3	132	133	137	141.8	138	140	143	148.3	144	145	149	153.9	149	151	154	159.3	156	158	161	166.2	149	151	154	159.3	156	158	161	166.2											
1150	MBh	35.0	35.5	36.6	38.1	34.7	35.2	36.2	37.8	33.8	34.3	35.3	36.9	32.3	32.8	33.8	35.4	30.4	30.9	31.9	33.5	28.7	29.2	30.2	31.8	30.4	30.9	31.9	33.5	28.7	29.2	30.2	31.8										
	S/T	1.00	0.87	0.73	0.6	1.00	0.87	0.73	0.6	1.00	0.90	0.76	0.6	1.00	1.00	0.78	0.6	1.00	1.00	0.80	0.7	1.00	1.00	0.86	0.7	1.00	1.00	0.80	0.7	1.00	1.00	0.86	0.7										
	ΔT	27.12	25.27	21.80	18.2	27.07	25.22	21.75	18.2	27.33	25.48	22.01	18.4	27.05	25.20	21.73	18.1	26.80	24.95	21.48	17.9	27.96	26.11	22.65	19.1	26.80	24.95	21.48	17.9	27.96	26.11	22.65	19.1										
	kW	2.32	2.32	2.31	2.3	2.59	2.59	2.58	2.6	2.89	2.89	2.89	2.9	3.22	3.22	3.21	3.2	3.58	3.58	3.58	3.6	4.01	4.01	4.01	4.0	3.58	3.58	3.58	3.6	4.01	4.01	4.01	4.0										
	Amps	8.94	8.93	8.91	9.0	10.18	10.17	10.15	10.2	11.56	11.55	11.53	11.6	13.06	13.05	13.02	13.1	14.73	14.72	14.69	14.8	16.69	16.68	16.65	16.7	14.73	14.72	14.69	14.8	16.69	16.68	16.65	16.7										
	Hi PR	260	261	262	266.9	300	301	303	307.4	342	344	345	349.9	388	389	391	395.6	437	439	440	444.8	490	491	493	497.4	437	439	440	444.8	490	491	493	497.4										
Lo PR	126	127	130	135.5	133	135	138	143.0	140	141	144	149.6	145	147	150	155.2	151	152	155	160.6	158	159	162	167.4	151	152	155	160.6	158	159	162	167.4											
1350	MBh	35.8	36.3	37.3	38.9	35.5	36.0	37.0	38.6	34.6	35.1	36.1	37.7	33.1	33.6	34.6	36.2	31.2	31.7	32.7	34.3	29.5	29.9	31.0	32.5	31.2	31.7	32.7	34.3	29.5	29.9	31.0	32.5										
	S/T	1.00	0.91	0.77	0.6	1.00	0.92	0.78	0.6	1.00	0.94	0.80	0.7	1.00	1.00	0.82	0.7	1.00	1.00	0.84	0.7	1.00	1.00	0.90	0.8	1.00	1.00	0.84	0.7	1.00	1.00	0.90	0.8										
	ΔT	25.84	23.99	20.52	16.9	25.79	23.93	20.47	16.9	26.05	24.20	20.73	17.1	25.77	23.92	20.45	16.9	25.52	23.67	20.20	16.6	26.68	24.83	21.37	17.8	25.52	23.67	20.20	16.6	26.68	24.83	21.37	17.8										
	kW	2.34	2.33	2.33	2.4	2.61	2.61	2.60	2.6	2.91	2.91	2.90	2.9	3.24	3.23	3.23	3.2	3.60	3.60	3.59	3.6	4.03	4.03	4.02	4.0	3.60	3.60	3.59	3.6	4.03	4.03	4.02	4.0										
	Amps	9.01	9.00	8.98	9.1	10.25	10.24	10.22	10.3	11.63	11.62	11.60	11.7	13.13	13.12	13.10	13.2	14.80	14.79	14.77	14.9	16.76	16.75	16.73	16.8	14.80	14.79	14.77	14.9	16.76	16.75	16.73	16.8										
	Hi PR	262	264	265	269.9	303	304	306	310.4	345	347	348	352.8	391	392	394	398.5	440	441	443	447.8	493	494	496	500.3	440	441	443	447.8	493	494	496	500.3										
Lo PR	128	130	133	138.4	136	138	141	145.9	143	144	147	152.5	148	150	153	158.0	154	155	158	163.5	160	162	165	170.3	154	155	158	163.5	160	162	165	170.3											

		65						75						85						95						105						115					
		Outdoor Ambient Temperature																																			
		Entering Indoor Wet Bulb Temperature																																			
IDB	Airflow	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71				
70	MBh	40.2	40.8	41.9	-	39.8	40.4	41.6	-	38.8	39.4	40.6	-	37.0	37.6	38.8	-	34.8	35.4	36.6	-	32.9	33.4	34.6	-	32.9	33.4	34.6	-	32.9	33.4	34.6	-				
	S/T	0.67	0.59	0.45	-	0.67	0.60	0.46	-	1.00	0.62	0.49	-	1.00	0.64	0.51	-	1.00	0.66	0.53	-	1.00	0.66	0.53	-	1.00	0.66	0.53	-	1.00	0.66	0.53	-				
	ΔT	19.15	17.27	13.77	-	19.10	17.22	13.72	-	19.36	17.48	13.98	-	19.08	17.20	13.70	-	18.83	16.95	13.45	-	20.00	18.12	14.62	-	20.00	18.12	14.62	-	20.00	18.12	14.62	-				
	kW	2.66	2.66	2.66	-	2.98	2.98	2.97	-	3.33	3.33	3.33	-	3.72	3.71	3.71	-	4.14	4.14	4.14	-	4.64	4.64	4.64	-	4.64	4.64	4.64	-	4.64	4.64	4.64	-				
	Amps	10.11	10.10	10.07	-	11.56	11.55	11.52	-	13.17	13.16	13.14	-	14.92	14.91	14.89	-	16.88	16.87	16.84	-	19.17	19.16	19.13	-	19.17	19.16	19.13	-	19.17	19.16	19.13	-				
	Hi PR	275	276	278	-	318	319	321	-	363	364	366	-	411	413	415	-	464	465	467	-	520	521	523	-	520	521	523	-	520	521	523	-				
	Lo PR	130	132	135	-	138	140	143	-	145	147	150	-	151	152	156	-	156	158	161	-	163	165	168	-	163	165	168	-	163	165	168	-				
1400	MBh	40.8	41.4	42.5	-	40.4	41.0	42.2	-	39.4	40.0	41.2	-	37.6	38.2	39.4	-	35.4	36.0	37.2	-	33.5	34.0	35.2	-	33.5	34.0	35.2	-	33.5	34.0	35.2	-				
	S/T	0.70	0.62	0.49	-	0.71	0.63	0.49	-	1.00	0.65	0.52	-	1.00	0.67	0.54	-	1.00	0.70	0.56	-	1.00	0.70	0.56	-	1.00	0.70	0.56	-	1.00	0.70	0.56	-				
	ΔT	18.23	16.35	12.85	-	18.18	16.30	12.80	-	18.44	16.56	13.06	-	18.16	16.28	12.78	-	17.91	16.03	12.53	-	19.08	17.21	13.70	-	19.08	17.21	13.70	-	19.08	17.21	13.70	-				
	kW	2.68	2.68	2.67	-	2.99	2.99	2.99	-	3.35	3.34	3.34	-	3.73	3.73	3.72	-	4.16	4.15	4.15	-	4.66	4.65	4.65	-	4.66	4.65	4.65	-	4.66	4.65	4.65	-				
	Amps	10.17	10.16	10.13	-	11.62	11.61	11.58	-	13.23	13.22	13.20	-	14.98	14.97	14.95	-	16.94	16.93	16.90	-	19.23	19.22	19.19	-	19.23	19.22	19.19	-	19.23	19.22	19.19	-				
	Hi PR	277	278	280	-	320	321	323	-	365	366	368	-	414	415	417	-	466	467	469	-	522	523	525	-	522	523	525	-	522	523	525	-				
	Lo PR	132	134	137	-	140	142	145	-	147	149	152	-	153	154	158	-	158	160	163	-	165	167	170	-	165	167	170	-	165	167	170	-				
1575	MBh	41.6	42.2	43.4	-	41.3	41.8	43.0	-	40.3	40.8	42.0	-	38.5	39.0	40.2	-	36.3	36.9	38.0	-	34.3	34.9	36.0	-	34.3	34.9	36.0	-	34.3	34.9	36.0	-				
	S/T	0.71	0.64	0.50	-	0.72	0.64	0.51	-	1.00	0.67	0.53	-	1.00	0.69	0.55	-	1.00	0.71	0.57	-	1.00	0.71	0.57	-	1.00	0.71	0.57	-	1.00	0.71	0.57	-				
	ΔT	17.28	15.41	11.90	-	17.23	15.36	11.85	-	17.49	15.62	12.12	-	17.21	15.34	11.83	-	16.96	15.09	11.58	-	18.14	16.26	12.76	-	18.14	16.26	12.76	-	18.14	16.26	12.76	-				
	kW	2.69	2.69	2.68	-	3.01	3.01	3.00	-	3.36	3.36	3.35	-	3.74	3.74	3.74	-	4.17	4.17	4.16	-	4.67	4.67	4.66	-	4.67	4.67	4.66	-	4.67	4.67	4.66	-				
	Amps	10.23	10.22	10.20	-	11.68	11.67	11.64	-	13.30	13.28	13.26	-	15.05	15.03	15.01	-	17.00	16.99	16.96	-	19.29	19.28	19.26	-	19.29	19.28	19.26	-	19.29	19.28	19.26	-				
	Hi PR	280	281	283	-	323	324	326	-	368	369	371	-	416	417	419	-	469	470	472	-	524	526	527	-	524	526	527	-	524	526	527	-				
	Lo PR	135	137	140	-	143	144	148	-	150	151	154	-	155	157	160	-	161	163	166	-	168	170	173	-	168	170	173	-	168	170	173	-				

			Outdoor Ambient Temperature										105										115											
			65					75					85					95					105					115						
			Entering Indoor Wet Bulb Temperature																															
IDB	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	1250	MBh	40.4	41.0	42.2	44.0	40.1	40.6	41.8	43.6	39.0	39.6	40.8	42.6	37.3	37.8	39.0	40.8	35.1	35.6	36.8	38.6	33.1	33.6	34.8	36.6	33.1	33.6	34.8	36.6	33.1	33.6	34.8	36.6
		S/T	1.00	0.84	0.71	0.6	1.00	0.85	0.72	0.6	1.00	1.00	0.74	0.6	1.00	1.00	0.76	0.6	1.00	1.00	0.78	0.6	1.00	1.00	0.78	0.6	1.00	1.00	0.78	0.6	1.00	1.00	0.78	0.6
		ΔT	27.42	25.55	22.04	18.4	27.37	25.49	21.99	18.4	27.63	25.76	22.26	18.6	27.35	25.48	21.97	18.3	27.10	25.22	21.72	18.1	28.27	26.40	22.90	19.3	28.27	26.40	22.90	19.3	28.27	26.40	22.90	19.3
		kW	2.66	2.66	2.66	2.7	2.98	2.98	2.97	3.0	3.33	3.33	3.33	3.3	3.72	3.71	3.71	3.7	4.14	4.14	4.13	4.2	4.64	4.64	4.64	4.7	4.64	4.64	4.64	4.7	4.64	4.64	4.64	4.7
		Amps	10.11	10.10	10.07	10.2	11.56	11.54	11.52	11.6	13.17	13.16	13.14	13.2	14.92	14.91	14.88	15.0	16.87	16.86	16.84	16.9	19.17	19.16	19.13	19.2	19.17	19.16	19.13	19.2	19.17	19.16	19.13	19.2
		Hi PR	276	277	279	283.5	319	320	322	326.5	364	365	367	371.6	412	413	415	420.1	465	466	468	472.4	520	522	523	528.2	520	522	523	528.2	520	522	523	528.2
		Lo PR	131	132	136	141.2	139	140	144	149.0	146	147	150	155.8	151	153	156	161.6	157	159	162	167.3	164	166	169	174.4	164	166	169	174.4	164	166	169	174.4
80	1400	MBh	41.0	41.6	42.8	44.6	40.7	41.2	42.4	44.2	39.6	40.2	41.4	43.2	37.9	38.4	39.6	41.4	35.7	36.2	37.4	39.2	33.7	34.2	35.4	37.2	33.7	34.2	35.4	37.2	33.7	34.2	35.4	37.2
		S/T	1.00	0.88	0.74	0.6	1.00	0.88	0.75	0.6	1.00	1.00	0.77	0.6	1.00	1.00	0.79	0.6	1.00	1.00	0.81	0.7	1.00	1.00	0.81	0.7	1.00	1.00	0.81	0.7	1.00	1.00	0.81	0.7
		ΔT	26.50	24.63	21.13	17.5	26.45	24.58	21.07	17.4	26.72	24.84	21.34	17.7	26.43	24.56	21.06	17.4	26.18	24.31	20.81	17.2	27.36	25.48	21.98	18.4	27.36	25.48	21.98	18.4	27.36	25.48	21.98	18.4
		kW	2.68	2.67	2.67	2.7	2.99	2.99	2.99	3.0	3.35	3.34	3.34	3.4	3.73	3.73	3.72	3.7	4.16	4.15	4.15	4.2	4.66	4.65	4.65	4.7	4.66	4.65	4.65	4.7	4.66	4.65	4.65	4.7
		Amps	10.17	10.16	10.13	10.2	11.62	11.60	11.58	11.7	13.23	13.22	13.20	13.3	14.98	14.97	14.95	15.1	16.94	16.92	16.90	17.0	19.23	19.22	19.19	19.3	19.23	19.22	19.19	19.3	19.23	19.22	19.19	19.3
		Hi PR	278	279	281	285.6	321	322	324	328.7	366	367	369	373.7	414	416	417	422.2	467	468	470	474.6	523	524	526	530.4	523	524	526	530.4	523	524	526	530.4
		Lo PR	133	134	138	143.2	141	142	146	151.0	148	149	152	157.8	153	155	158	163.6	159	161	164	169.3	166	168	171	176.4	166	168	171	176.4	166	168	171	176.4
85	1575	MBh	41.9	42.4	43.6	45.4	41.5	42.1	43.3	45.1	40.5	41.0	42.2	44.0	38.7	39.3	40.4	42.3	36.5	37.1	38.3	40.1	34.5	35.1	36.3	38.1	34.5	35.1	36.3	38.1	34.5	35.1	36.3	38.1
		S/T	1.00	0.89	0.75	0.6	1.00	0.90	0.76	0.6	1.00	1.00	0.79	0.6	1.00	1.00	0.80	0.7	1.00	1.00	0.83	0.7	1.00	1.00	0.83	0.7	1.00	1.00	0.83	0.7	1.00	1.00	0.83	0.7
		ΔT	25.56	23.68	20.18	16.6	25.51	23.63	20.13	16.5	25.77	23.89	20.39	16.8	25.49	23.61	20.11	16.5	25.24	23.36	19.86	16.2	26.41	24.53	21.03	17.4	26.41	24.53	21.03	17.4	26.41	24.53	21.03	17.4
		kW	2.69	2.69	2.68	2.7	3.01	3.00	3.00	3.0	3.36	3.36	3.35	3.4	3.74	3.74	3.73	3.8	4.17	4.17	4.16	4.2	4.67	4.67	4.66	4.7	4.67	4.67	4.66	4.7	4.67	4.67	4.66	4.7
		Amps	10.23	10.22	10.19	10.3	11.68	11.67	11.64	11.8	13.29	13.28	13.26	13.4	15.04	15.03	15.01	15.1	17.00	16.99	16.96	17.1	19.29	19.28	19.25	19.4	19.29	19.28	19.25	19.4	19.29	19.28	19.25	19.4
		Hi PR	280	282	283	288.2	323	325	326	331.2	368	370	372	376.3	417	418	420	424.8	469	470	472	477.1	525	526	528	533.0	525	526	528	533.0	525	526	528	533.0
		Lo PR	136	137	140	145.9	143	145	148	153.7	150	152	155	160.5	156	158	161	166.3	162	163	167	172.0	169	170	174	179.1	169	170	174	179.1	169	170	174	179.1

		Outdoor Ambient Temperature												105												115																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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IDB	Airflow	59	63	67	71	75	79	83	87	91	95	99	103	107	111	115	119	123	127	131	135	139	143	147	151	155	159	163	167	171	175	179	183	187	191	195	199	203	207	211	215	219	223	227	231	235	239	243	247	251	255	259	263	267	271	275	279	283	287	291	295	299	303	307	311	315	319	323	327	331	335	339	343	347	351	355	359	363	367	371	375	379	383	387	391	395	399	403	407	411	415	419	423	427	431	435	439	443	447	451	455	459	463	467	471	475	479	483	487	491	495	499	503	507	511	515	519	523	527	531	535	539	543	547	551	555	559	563	567	571	575	579	583	587	591	595	599	603	607	611	615	619	623	627	631	635	639	643	647	651	655	659	663	667	671	675	679	683	687	691	695	699	703	707	711	715	719	723	727	731	735	739	743	747	751	755	759	763	767	771	775	779	783	787	791	795	799	803	807	811	815	819	823	827	831	835	839	843	847	851	855	859	863	867	871	875	879	883	887	891	895	899	903	907	911	915	919	923	927	931	935	939	943	947	951	955	959	963	967	971	975	979	983	987	991	995	999	1003	1007	1011	1015	1019	1023	1027	1031	1035	1039	1043	1047	1051	1055	1059	1063	1067	1071	1075	1079	1083	1087	1091	1095	1099	1103	1107	1111	1115	1119	1123	1127	1131	1135	1139	1143	1147	1151	1155	1159	1163	1167	1171	1175	1179	1183	1187	1191	1195	1199	1203	1207	1211	1215	1219	1223	1227	1231	1235	1239	1243	1247	1251	1255	1259	1263	1267	1271	1275	1279	1283	1287	1291	1295	1299	1303	1307	1311	1315	1319	1323	1327	1331	1335	1339	1343	1347	1351	1355	1359	1363	1367	1371	1375	1379	1383	1387	1391	1395	1399	1403	1407	1411	1415	1419	1423	1427	1431	1435	1439	1443	1447	1451	1455	1459	1463	1467	1471	1475	1479	1483	1487	1491	1495	1499	1503	1507	1511	1515	1519	1523	1527	1531	1535	1539	1543	1547	1551	1555	1559	1563	1567	1571	1575	1579	1583	1587	1591	1595	1599	1603	1607	1611	1615	1619	1623	1627	1631	1635	1639	1643	1647	1651	1655	1659	1663	1667	1671	1675	1679	1683	1687	1691	1695	1699	1703	1707	1711	1715	1719	1723	1727	1731	1735	1739	1743	1747	1751	1755	1759	1763	1767	1771	1775	1779	1783	1787	1791	1795	1799	1803	1807	1811	1815	1819	1823	1827	1831	1835	1839	1843	1847	1851	1855	1859	1863	1867	1871	1875	1879	1883	1887	1891	1895	1899	1903	1907	1911	1915	1919	1923	1927	1931	1935	1939	1943	1947	1951	1955	1959	1963	1967	1971	1975	1979	1983	1987	1991	1995	1999	2003	2007	2011	2015	2019	2023	2027	2031	2035	2039	2043	2047	2051	2055	2059	2063	2067	2071	2075	2079	2083	2087	2091	2095	2099	2103	2107	2111	2115	2119	2123	2127	2131	2135	2139	2143	2147	2151	2155	2159	2163	2167	2171	2175	2179	2183	2187	2191	2195	2199	2203	2207	2211	2215	2219	2223	2227	2231	2235	2239	2243	2247	2251	2255	2259	2263	2267	2271	2275	2279	2283	2287	2291	2295	2299	2303	2307	2311	2315	2319	2323	2327	2331	2335	2339	2343	2347	2351	2355	2359	2363	2367	2371	2375	2379	2383	2387	2391	2395	2399	2403	2407	2411	2415	2419	2423	2427	2431	2435	2439	2443	2447	2451	2455	2459	2463	2467	2471	2475	2479	2483	2487	2491	2495	2499	2503	2507	2511	2515	2519	2523	2527	2531	2535	2539	2543	2547	2551	2555	2559	2563	2567	2571	2575	2579	2583	2587	2591	2595	2599	2603	2607	2611	2615	2619	2623	2627	2631	2635	2639	2643	2647	2651	2655	2659	2663	2667	2671	2675	2679	2683	2687	2691	2695	2699	2703	2707	2711	2715	2719	2723	2727	2731	2735	2739	2743	2747	2751	2755	2759	2763	2767	2771	2775	2779	2783	2787	2791	2795	2799	2803	2807	2811	2815	2819	2823	2827	2831	2835	2839	2843	2847	2851	2855	2859	2863	2867	2871	2875	2879	2883	2887	2891	2895	2899	2903	2907	2911	2915	2919	2923	2927	2931	2935	2939	2943	2947	2951	2955	2959	2963	2967	2971	2975	2979	2983	2987	2991	2995	2999	3003	3007	3011	3015	3019	3023	3027	3031	3035	3039	3043	3047	3051	3055	3059	3063	3067	3071	3075	3079	3083	3087	3091	3095	3099	3103	3107	3111	3115	3119	3123	3127	3131	3135	3139	3143	3147	3151	3155	3159	3163	3167	3171	3175	3179	3183	3187	3191	3195	3199	3203	3207	3211	3215	3219	3223	3227	3231	3235	3239	3243	3247	3251	3255	3259	3263	3267	3271	3275	3279	3283	3287	3291	3295	3299	3303	3307	3311	3315	3319	3323	3327	3331	3335	3339	3343	3347	3351	3355	3359	3363	3367	3371	3375	3379	3383	3387	3391	3395	3399	3403	3407	3411	3415	3419	3423	3427	3431	3435	3439	3443	3447	3451	3455	3459	3463	3467	3471	3475	3479	3483	3487	3491	3495	3499	3503	3507	3511	3515	3519	3523	3527	3531	3535	3539	3543	3547	3551	3555	3559	3563	3567	3571	3575	3579	3583	3587	3591	3595	3599	3603	3607	3611	3615	3619	3623	3627	3631	3635	3639	3643	3647	3651	3655	3659	3663	3667	3671	3675	3679	3683	3687	3691	3695	3699	3703	3707	3711	3715	3719	3723	3727	3731	3735	3739	3743	3747	3751	3755	3759	3763	3767	3771	3775	3779	3783	3787	3791	3795	3799	3803	3807	3811	3815	3819	3823	3827	3831	3835	3839	3843	3847	3851	3855	3859	3863	3867	3871	3875	3879	3883	3887	3891	3895	3899	3903	3907	3911	3915	3919	3923	3927	3931	3935	3939	3943	3947	3951	3955	3959	3963	3967	3971	3975	3979	3983	3987	3991	3995	3999	4003	4007	4011	4015	4019	4023	4027	4031	4035	4039	4043	4047	4051	4055	4059	4063	4067	4071	4075	4079	4083	4087	4091	4095	4099	4103	4107	4111	4115	4119	4123	4127	4131	4135	4139	4143	4147	4151	4155	4159	4163	4167	4171	4175	4179	4183	4187	4191	4195	4199	4203	4207	4211	4215	4219	4223	4227	4231	4235	4239	4243	4247	4251	4255	4259	4263	4267	4271	4275	4279	4283	4287	4291	4295	4299	4303	4307	4311	4315	4319	4323	4327	4331	4335	4339	4343	4347	4351	4355	4359	4363	4367	4371	4375	4379	4383	4387	4391	4395	4399	4403	4407	4411	4415	4419	4423	4427	4431	4435	4439	4443	4447	4451	4455	4459	4463	4467	4471	4475	4479	4483	4487	4491	4495	4499	4503	4507	4511	4515	4519	4523	4527	4531	4535	4539	4543	4547	4551	4555	4559	4563	4567	4571	4575	4579	4583	4587	4591	4595	4599	4603	4607	4611	4615	4619	4623	4627	4631	4635	4639	4643	4647	4651	4655	4659	4663	4667	4671	4675	4679	4683	4687	4691	4695	4699	4703	4707	4711	4715	4719	4723	4727	4731	4735	4739	4743	4747	4751	4755	4759	4763	4767	4771	4775	4779	4783	4787	4791	4795	4799	4803	4807	4811	4815	4819	4823	4827	4831	4835	4839	4843	4847	4851	4855	4859	4863	4867	4871	4875	4879	4883	4887	4891	4895	4899	4903	4907	4911	4915	4919	4923	4927	4931	4935	4939	4943	4947	4951	4955	4959	4963	4967	4971	4975	4979	4983	4987	4991	4995	4999	5003	5007	5011	5015	5019	5023	5027	5031	5035	5039	5043	5047	5051	5055	5059	5063	5067	5071	5075	5079	5083	5087	5091	5095	5099	5103	5107	5111	5115	5119	5123	5127	5131	5135	5139	5143	5147	5151	5155	5159	5163	5167	5171	5175	5179	5183	5187	5191	5195	5199	5203	5207	5211	5215	5219	5223	5227	5231	5235	5239	5243	5247	5251	525

IDB	Airflow	Outdoor Ambient Temperature										Indoor Bulb Temperature																					
		65					75					85					95					105					115						
		59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75		
80	1400	MBh	47.3	47.9	49.3	51.5	46.8	47.5	48.9	51.0	45.6	46.3	47.7	49.8	43.5	44.2	45.6	47.7	41.0	41.6	43.0	45.2	38.6	39.3	40.7	42.8	35.0	35.7	37.1	39.2	41.3	43.4	45.5
		S/T	1.00	0.83	0.69	0.5	1.00	0.83	0.69	0.5	1.00	1.00	0.72	0.6	1.00	1.00	0.74	0.6	1.00	1.00	0.76	0.6	1.00	1.00	0.76	0.6	1.00	1.00	0.76	0.6	1.00	1.00	0.7
		ΔT	28.18	26.30	22.79	19.2	28.13	26.25	22.74	19.1	28.39	26.51	23.01	19.4	28.11	26.23	22.72	19.1	27.86	25.98	22.47	18.8	29.03	27.15	23.65	20.0	26.97	25.10	21.59	18.0	25.07	23.20	19.7
		kW	3.18	3.18	3.18	3.2	3.54	3.54	3.53	3.6	3.94	3.94	3.93	4.0	4.37	4.37	4.36	4.4	4.85	4.85	4.84	4.9	5.41	5.41	5.41	5.4	5.83	5.83	5.83	5.83	5.83	5.83	5.83
		Amps	11.40	11.39	11.36	11.5	13.03	13.02	12.99	13.1	14.85	14.84	14.81	14.9	16.82	16.81	16.78	16.9	19.02	19.01	18.98	19.1	21.61	21.59	21.56	21.7	24.03	24.01	23.98	23.9	26.40	26.38	26.35
	Hi PR	269	270	272	276.3	311	312	314	318.5	355	356	358	362.6	402	404	405	410.2	454	455	457	461.4	508	510	511	516.1	559	560	561	562	563	564	565	
	Lo PR	130	132	135	140.7	138	140	143	148.6	145	147	150	155.4	151	152	156	161.3	157	158	161	167.0	164	165	169	174.1	168	169	170	171	172	173	174	
1525	1525	MBh	47.7	48.3	49.7	51.9	47.3	47.9	49.3	51.5	46.0	46.7	48.1	50.2	43.9	44.6	46.0	48.1	41.4	42.0	43.4	45.6	39.0	39.7	41.1	43.2	35.0	35.7	37.1	39.2	41.3	43.4	45.5
		S/T	1.00	0.86	0.72	0.6	1.00	0.87	0.73	0.6	1.00	1.00	0.76	0.6	1.00	1.00	0.78	0.6	1.00	1.00	0.80	0.7	1.00	1.00	0.80	0.7	1.00	1.00	0.80	0.7	1.00	1.00	0.7
		ΔT	27.46	25.58	22.07	18.4	27.41	25.53	22.02	18.4	27.67	25.79	22.29	18.7	27.39	25.51	22.00	18.4	27.14	25.26	21.75	18.1	28.31	26.44	22.93	19.3	26.97	25.10	21.59	18.0	25.07	23.20	19.7
		kW	3.20	3.19	3.19	3.2	3.55	3.55	3.54	3.6	3.95	3.95	3.94	4.0	4.38	4.38	4.37	4.4	4.86	4.86	4.85	4.9	5.43	5.42	5.42	5.4	5.83	5.83	5.83	5.83	5.83	5.83	5.83
		Amps	11.46	11.44	11.42	11.5	13.09	13.07	13.05	13.2	14.91	14.89	14.87	15.0	16.88	16.86	16.84	17.0	19.08	19.06	19.04	19.2	21.66	21.65	21.62	21.7	24.03	24.01	23.98	23.9	26.40	26.38	26.35
	Hi PR	270	271	273	277.8	312	313	315	319.9	356	358	359	364.1	404	405	407	411.6	455	456	458	462.9	510	511	513	517.6	559	560	561	562	563	564	565	
	Lo PR	132	133	136	142.0	139	141	144	149.8	146	148	151	156.7	152	154	157	162.5	158	159	163	168.2	165	167	170	175.4	168	169	170	171	172	173	174	
1800	1800	MBh	48.8	49.5	50.9	53.0	48.4	49.0	50.4	52.6	47.2	47.8	49.2	51.3	45.1	45.7	47.1	49.2	42.5	43.1	44.5	46.7	40.1	40.8	42.2	44.3	35.0	35.7	37.1	39.2	41.3	43.4	45.5
		S/T	1.00	0.91	0.77	0.6	1.00	0.91	0.77	0.6	1.00	1.00	0.80	0.7	1.00	1.00	0.82	0.7	1.00	1.00	0.84	0.7	1.00	1.00	0.84	0.7	1.00	1.00	0.84	0.7	1.00	1.00	0.7
		ΔT	26.12	24.24	20.73	17.1	26.07	24.19	20.68	17.1	26.33	24.45	20.95	17.3	26.05	24.17	20.66	17.0	25.80	23.92	20.41	16.8	26.97	25.10	21.59	18.0	26.97	25.10	21.59	18.0	25.07	23.20	19.7
		kW	3.22	3.22	3.21	3.2	3.57	3.57	3.57	3.6	3.97	3.97	3.96	4.0	4.40	4.40	4.39	4.4	4.88	4.88	4.87	4.9	5.45	5.44	5.44	5.5	5.83	5.83	5.83	5.83	5.83	5.83	5.83
		Amps	11.56	11.54	11.51	11.6	13.19	13.17	13.15	13.3	15.01	14.99	14.97	15.1	16.98	16.96	16.93	17.1	19.18	19.16	19.14	19.3	21.76	21.75	21.72	21.8	24.03	24.01	23.98	23.9	26.40	26.38	26.35
	Hi PR	273	274	276	281.0	315	317	318	323.1	360	361	363	367.3	407	408	410	414.8	458	460	461	466.1	513	514	516	520.8	559	560	561	562	563	564	565	
	Lo PR	135	136	140	145.1	143	144	147	152.9	149	151	154	159.8	155	157	160	165.6	161	163	166	171.3	168	170	173	178.5	168	169	170	171	172	173	174	

85	1400	Mbh	48.1	48.7	50.1	52.3	47.6	48.3	49.7	51.8	46.4	47.1	48.5	50.6	44.3	45.0	46.4	48.5	41.7	42.4	43.8	45.9	39.4	40.1	41.5	43.6	
		S/T	1.00	0.93	0.79	0.6	1.00	1.00	0.80	0.7	1.00	1.00	1.00	0.82	0.7	1.00	1.00	0.84	0.7	1.00	1.00	1.00	0.7	1.00	1.00	1.00	0.8
		ΔT	31.86	29.99	26.48	22.8	31.81	29.94	26.43	22.8	32.08	30.20	26.69	23.1	31.79	29.92	26.41	22.8	31.54	29.67	26.16	22.5	32.72	30.84	27.33	23.7	
		kW	3.19	3.19	3.18	3.2	3.55	3.54	3.54	3.6	3.95	3.94	3.94	4.0	4.38	4.37	4.37	4.4	4.86	4.85	4.85	4.9	5.42	5.42	5.41	5.4	
		Amps	11.43	11.42	11.39	11.5	13.06	13.05	13.02	13.1	14.88	14.87	14.84	15.0	16.85	16.84	16.81	16.9	19.05	19.04	19.01	19.1	21.64	21.62	21.60	21.7	
		Hi PR	270	271	273	277.6	312	313	315	319.7	356	357	359	363.9	404	405	407	411.4	455	456	458	462.7	510	511	513	517.4	
	Lo PR	132	134	137	142.6	140	142	145	150.5	147	149	152	157.4	153	154	158	163.2	159	160	163	168.9	166	167	171	176.0		
	1525	Mbh	48.5	49.1	50.5	52.7	48.1	48.7	50.1	52.2	46.8	47.5	48.9	51.0	44.7	45.4	46.8	48.9	42.2	42.8	44.2	46.4	39.8	40.5	41.9	44.0	
		S/T	1.00	0.97	0.83	0.7	1.00	1.00	0.83	0.7	1.00	1.00	1.00	0.86	0.7	1.00	1.00	1.00	0.7	1.00	1.00	1.00	0.8	1.00	1.00	1.00	0.8
		ΔT	31.15	29.27	25.76	22.1	31.10	29.22	25.71	22.1	31.36	29.48	25.97	22.3	31.08	29.20	25.69	22.1	30.83	28.95	25.44	21.8	32.00	30.12	26.62	23.0	
		kW	3.20	3.20	3.19	3.2	3.56	3.56	3.55	3.6	3.96	3.95	3.95	4.0	4.39	4.38	4.38	4.4	4.87	4.87	4.86	4.9	5.43	5.43	5.42	5.5	
		Amps	11.49	11.47	11.45	11.6	13.12	13.10	13.08	13.2	14.94	14.92	14.90	15.0	16.91	16.89	16.87	17.0	19.11	19.10	19.07	19.2	21.69	21.68	21.65	21.8	
Hi PR		271	273	274	279.0	313	315	317	321.2	358	359	361	365.3	405	406	408	412.9	456	458	459	464.1	511	512	514	518.8		
Lo PR	134	135	138	143.9	141	143	146	151.8	148	150	153	158.6	154	156	159	164.4	160	161	165	170.2	167	169	172	177.3			
1800	Mbh	49.6	50.2	51.6	53.8	49.2	49.8	51.2	53.4	47.9	48.6	50.0	52.1	45.8	46.5	47.9	50.0	43.3	43.9	45.3	47.5	40.9	41.6	43.0	45.1		
	S/T	1.00	1.00	0.87	0.7	1.00	1.00	0.88	0.7	1.00	1.00	1.00	0.90	0.8	1.00	1.00	1.00	0.8	1.00	1.00	1.00	0.8	1.00	1.00	1.00	0.9	
	ΔT	29.81	27.93	24.42	20.8	29.76	27.88	24.37	20.7	30.02	28.14	24.63	21.0	29.74	27.86	24.35	20.7	29.49	27.61	24.10	20.5	30.66	28.78	25.28	21.6		
	kW	3.22	3.22	3.22	3.2	3.58	3.58	3.57	3.6	3.98	3.98	3.97	4.0	4.41	4.41	4.40	4.4	4.89	4.89	4.88	4.9	5.45	5.45	5.45	5.5		
	Amps	11.59	11.57	11.55	11.7	13.22	13.20	13.18	13.3	15.04	15.02	15.00	15.1	17.01	16.99	16.97	17.1	19.21	19.19	19.17	19.3	21.79	21.78	21.75	21.9		
	Hi PR	275	276	278	282.2	317	318	320	324.4	361	362	364	368.5	408	410	411	416.1	461	460	461	463	467.3	514	516	517	522.0	
Lo PR	137	138	142	147.0	144	146	149	154.9	151	153	156	161.8	157	159	162	167.6	163	164	168	173.3	170	172	175	180.4			

DB: Entering Indoor Dry Bulb Temperature	Shaded area reflects AHRI (TVA) conditions.	kW = Total system power
High and low pressures are measured at the liquid and suction access fittings.		Amps: Unit amps (comp.+ evaporator + condenser fan motors)

		Outdoor Ambient Temperature																								
		65°F				75°F				85°F				95°F				105°F				115°F				
IDB	Airflow	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
70	1500	MBh	26.3	26.7	27.5	-	26.1	26.4	27.2	-	25.4	25.8	26.5	-	24.2	24.6	25.4	-	22.8	23.1	23.9	-	21.4	21.8	22.6	-
		S/T	0.61	0.53	0.39	-	0.62	0.54	0.40	-	1.00	0.56	0.43	-	1.00	0.58	0.45	-	1.00	0.61	0.47	-	1.00	0.66	0.52	-
		ΔT	20.66	18.76	15.21	-	20.61	18.71	15.15	-	20.88	18.97	15.42	-	20.59	18.69	15.13	-	20.34	18.43	14.88	-	21.53	19.62	16.07	-
		kW	1196.61	1195.55	1193.25	-	1331.06	1330.00	1327.70	-	1481.14	1480.09	1477.79	-	1643.56	1642.50	1640.20	-	1825.03	1823.97	1821.67	-	2037.93	2036.87	2034.57	-
		Amps	4.25	4.24	4.23	-	4.83	4.83	4.82	-	5.48	5.48	5.47	-	6.19	6.18	6.17	-	6.98	6.97	6.96	-	7.90	7.90	7.89	-
	Hi PR	246	247	249	-	285	286	288	-	326	327	329	-	370	371	372	-	417	418	420	-	467	468	470	-	
	Lo PR	129	130	133	-	136	138	141	-	143	145	148	-	149	151	154	-	155	156	160	-	162	163	167	-	
	1700	MBh	26.7	27.1	27.8	-	26.4	26.8	27.6	-	25.8	26.1	26.9	-	24.6	24.9	25.7	-	23.1	23.5	24.3	-	21.8	22.2	23.0	-
		S/T	0.68	0.60	0.46	-	0.68	0.60	0.47	-	1.00	0.63	0.49	-	1.00	0.65	0.51	-	1.00	0.67	0.53	-	1.00	1.00	0.59	-
		ΔT	19.43	17.52	13.97	-	19.37	17.47	13.92	-	19.64	17.74	14.19	-	19.35	17.45	13.90	-	19.10	17.20	13.64	-	20.29	18.39	14.84	-
kW		1204.10	1203.04	1200.74	-	1338.55	1337.49	1335.20	-	1488.64	1487.58	1485.28	-	1651.05	1650.00	1647.70	-	1832.52	1831.46	1829.17	-	2045.42	2044.36	2042.07	-	
Amps		4.28	4.27	4.26	-	4.86	4.86	4.85	-	5.52	5.51	5.50	-	6.22	6.22	6.21	-	7.01	7.01	7.00	-	7.94	7.93	7.92	-	
1900	Hi PR	248	250	251	-	287	288	290	-	328	329	331	-	372	373	375	-	419	420	422	-	470	471	472	-	
	Lo PR	131	132	135	-	138	140	143	-	145	147	150	-	151	153	156	-	157	158	162	-	164	165	169	-	
	MBh	27.1	27.5	28.3	-	26.9	27.3	28.0	-	26.2	26.6	27.4	-	25.0	25.4	26.2	-	23.6	23.9	24.7	-	22.3	22.6	23.4	-	
	S/T	0.71	0.63	0.50	-	0.72	0.64	0.50	-	1.00	0.67	0.53	-	1.00	0.69	0.55	-	1.00	0.71	0.57	-	1.00	1.00	0.62	-	
	ΔT	18.40	16.50	12.94	-	18.35	16.44	12.89	-	18.61	16.71	13.16	-	18.33	16.42	12.87	-	18.07	16.17	12.62	-	19.26	17.36	13.81	-	
1900	kW	1210.31	1209.25	1206.95	-	1344.76	1343.70	1341.40	-	1494.85	1493.79	1491.49	-	1657.26	1656.21	1653.91	-	1838.73	1837.67	1835.37	-	2051.63	2050.57	2048.27	-	
	Amps	4.31	4.30	4.29	-	4.89	4.89	4.88	-	5.54	5.54	5.53	-	6.25	6.24	6.23	-	7.04	7.03	7.02	-	7.96	7.96	7.95	-	
	Hi PR	251	252	253	-	289	291	292	-	330	331	333	-	374	375	377	-	421	422	424	-	472	473	475	-	
	Lo PR	133	134	138	-	141	142	146	-	148	149	152	-	153	155	158	-	159	161	164	-	166	168	171	-	

75	1500	MBh	26.3	26.7	27.5	28.7	26.1	26.5	27.3	28.5	25.4	25.8	26.6	27.8	24.2	24.6	25.4	26.6	22.8	23.1	23.9	25.1	21.5	21.8	22.6	23.8
		S/T	0.74	0.66	0.53	0.4	1.00	0.67	0.53	0.4	1.00	0.70	0.56	0.4	1.00	0.71	0.58	0.4	1.00	1.00	0.60	0.5	1.00	1.00	0.65	0.5
		ΔT	24.84	22.94	19.39	15.7	24.79	22.89	19.34	15.7	25.06	23.16	19.60	15.9	24.77	22.87	19.32	15.6	24.52	22.62	19.06	15.4	25.71	23.81	20.25	16.6
		kW	1195.73	1194.68	1192.38	1,202.7	1330.19	1329.13	1326.83	1,337.1	1480.27	1479.21	1476.91	1,487.2	1642.69	1641.63	1639.33	1,649.6	1824.16	1823.10	1820.80	1,831.1	2037.06	2036.00	2033.70	2,044.0
		Amps	4.24	4.24	4.23	4.3	4.83	4.82	4.81	4.9	5.48	5.47	5.46	5.5	6.18	6.18	6.17	6.2	6.97	6.97	6.96	7.0	7.90	7.89	7.88	7.9
		Hi PR	246	247	249	253.5	285	286	288	292.4	326	327	329	333.1	370	371	373	377.0	417	418	420	424.3	468	469	470	474.7
		Lo PR	129	130	133	138.9	136	138	141	146.8	143	145	148	153.6	149	151	154	159.4	155	156	160	165.1	162	163	167	172.2
		MBh	26.7	27.1	27.9	29.1	26.5	26.8	27.6	28.8	25.8	26.1	26.9	28.1	24.6	25.0	25.7	26.9	23.1	23.5	24.3	25.5	21.8	22.2	23.0	24.2
		S/T	0.81	0.73	0.59	0.4	1.00	0.74	0.60	0.5	1.00	0.76	0.62	0.5	1.00	0.78	0.64	0.5	1.00	1.00	0.67	0.5	1.00	1.00	0.72	0.6
		ΔT	23.61	21.71	18.15	14.5	23.56	21.65	18.10	14.4	23.83	21.92	18.37	14.7	23.54	21.64	18.08	14.4	23.28	21.38	17.83	14.1	24.48	22.57	19.02	15.3
1700		kW	1203.23	1202.17	1199.87	1,210.2	1337.68	1336.62	1334.32	1,344.6	1487.76	1486.71	1484.41	1,494.7	1650.18	1649.12	1646.82	1,657.1	1831.65	1830.59	1828.29	1,838.6	2044.55	2043.49	2041.19	2,051.5
		Amps	4.27	4.27	4.26	4.3	4.86	4.85	4.84	4.9	5.51	5.51	5.50	5.5	6.22	6.21	6.20	6.2	7.01	7.00	6.99	7.0	7.93	7.93	7.92	8.0
		Hi PR	249	250	251	255.8	288	289	290	294.6	328	329	331	335.4	372	373	375	379.2	419	420	422	426.5	470	471	473	477.0
		Lo PR	131	132	135	141.0	138	140	143	148.8	145	147	150	155.6	151	153	156	161.4	157	158	162	167.1	164	165	169	174.2
		MBh	27.1	27.5	28.3	29.5	26.9	27.3	28.1	29.3	26.2	26.6	27.4	28.6	25.0	25.4	26.2	27.4	23.6	24.0	24.7	25.9	22.3	22.6	23.4	24.6
		S/T	0.84	0.77	0.63	0.5	1.00	0.77	0.63	0.5	1.00	0.80	0.66	0.5	1.00	1.00	0.68	0.5	1.00	1.00	0.70	0.6	1.00	1.00	0.75	0.6
		ΔT	22.58	20.68	17.13	13.4	22.53	20.63	17.07	13.4	22.80	20.89	17.34	13.7	22.51	20.61	17.05	13.4	22.26	20.35	16.80	13.1	23.45	21.54	17.99	14.3
		kW	1209.44	1208.38	1206.08	1,216.4	1343.89	1342.83	1340.53	1,350.8	1493.97	1492.92	1490.62	1,500.9	1656.39	1655.33	1653.03	1,663.3	1837.86	1836.80	1834.50	1,844.8	2050.76	2049.70	2047.40	2,057.7
		Amps	4.30	4.30	4.29	4.3	4.89	4.88	4.87	4.9	5.54	5.53	5.52	5.6	6.24	6.24	6.23	6.3	7.03	7.03	7.02	7.1	7.96	7.95	7.94	8.0
		Hi PR	251	252	254	257.9	290	291	293	296.8	330	332	333	337.5	374	375	377	381.4	422	423	424	428.7	472	473	475	479.1
		Lo PR	133	134	138	143.2	141	142	146	151.0	148	149	152	157.9	153	155	158	163.7	159	161	164	169.4	166	168	171	176.5

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction access fittings.

Shaded area reflects ACCA (TVA) conditions.

Amps: Unit amps (comp. + evaporator + condenser fan motors)

kW = Total system power

IDB	Airflow	Outdoor Ambient Temperature										105°F										115°F									
		65°F					75°F					85°F					95°F					105°F					115°F				
		59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75	59	63	67	71	75
Entering Indoor Wet Bulb Temperature																															
80	1500	MBh	26.5	26.8	27.6	28.8	26.2	26.6	27.4	28.6	25.5	25.9	26.7	27.9	24.4	24.7	25.5	26.7	22.9	23.3	24.1	25.3	21.6	22.0	22.8	24.0	21.6	22.0	22.8	24.0	21.6
		S/T	1.00	0.79	0.65	0.5	1.00	0.80	0.66	0.5	1.00	1.00	0.68	0.5	1.00	1.00	0.70	0.6	1.00	1.00	0.73	0.6	1.00	1.00	1.00	0.6	1.00	1.00	1.00	0.6	1.00
		ΔT	29.06	27.15	23.60	19.9	29.01	27.10	23.55	19.9	29.27	27.37	23.82	20.1	28.99	27.08	23.53	19.8	28.73	26.83	23.28	19.6	29.92	28.02	24.47	20.8	29.92	28.02	24.47	20.8	29.92
		kW	1196.44	1195.38	1193.08	1,203.4	1330.89	1329.83	1327.54	1,337.8	1480.98	1479.92	1477.62	1,487.9	1643.39	1642.34	1640.04	1,650.3	1824.86	1823.80	1821.51	1,831.8	2037.76	2036.71	2034.41	2,044.7	2037.76	2036.71	2034.41	2,044.7	2037.76
		Amps	4.24	4.24	4.23	4.3	4.83	4.82	4.81	4.9	5.48	5.48	5.47	5.5	6.19	6.18	6.17	6.2	6.98	6.97	6.96	7.0	7.90	7.90	7.89	7.9	7.90	7.90	7.89	7.9	7.90
	Hi PR	247	248	250	254.0	286	287	289	292.9	326	328	329	333.6	370	371	373	377.4	418	419	420	424.7	468	469	471	475.2	468	469	471	475.2	468	
	Lo PR	129	131	134	139.5	137	139	142	147.3	144	145	149	154.2	150	151	155	160.0	155	157	160	165.7	162	164	167	172.8	162	164	167	172.8	162	
	1700	MBh	26.8	27.2	28.0	29.2	26.6	27.0	27.8	29.0	25.9	26.3	27.1	28.3	24.7	25.1	25.9	27.1	23.3	23.7	24.4	25.6	22.0	22.3	23.1	24.3	22.0	22.3	23.1	24.3	22.0
		S/T	1.00	0.86	0.72	0.6	1.00	0.86	0.73	0.6	1.00	1.00	0.75	0.6	1.00	1.00	0.77	0.6	1.00	1.00	0.79	0.6	1.00	1.00	1.00	0.7	1.00	1.00	1.00	0.7	1.00
		ΔT	27.82	25.92	22.37	18.7	27.77	25.87	22.31	18.6	28.04	26.13	22.58	18.9	27.75	25.85	22.29	18.6	27.50	25.59	22.04	18.4	28.69	26.78	23.23	19.6	28.69	26.78	23.23	19.6	28.69
kW		1203.93	1202.88	1200.58	1,210.9	1338.39	1337.33	1335.03	1,345.3	1488.47	1487.41	1485.11	1,495.4	1650.89	1649.83	1647.53	1,657.8	1832.36	1831.30	1829.00	1,839.3	2045.26	2044.20	2041.90	2,052.2	2045.26	2044.20	2041.90	2,052.2	2045.26	
Amps		4.28	4.27	4.26	4.3	4.86	4.86	4.85	4.9	5.51	5.51	5.50	5.5	6.22	6.22	6.21	6.3	7.01	7.00	6.99	7.0	7.94	7.93	7.92	8.0	7.94	7.93	7.92	8.0	7.94	
1900	Hi PR	249	250	252	256.2	288	289	291	295.1	329	330	332	335.8	373	374	375	379.7	420	421	423	427.0	470	471	473	477.4	470	471	473	477.4	470	
	Lo PR	131	133	136	141.5	139	141	144	149.3	146	147	151	156.2	152	153	157	162.0	157	159	162	167.7	164	166	169	174.8	164	166	169	174.8	164	
	MBh	27.3	27.6	28.4	29.6	27.0	27.4	28.2	29.4	26.4	26.7	27.5	28.7	25.2	25.5	26.3	27.5	23.7	24.1	24.9	26.1	22.4	22.8	23.6	24.8	22.4	22.8	23.6	24.8	22.4	
	S/T	1.00	0.89	0.75	0.6	1.00	0.90	0.76	0.6	1.00	1.00	0.79	0.6	1.00	1.00	0.81	0.7	1.00	1.00	0.83	0.7	1.00	1.00	1.00	0.7	1.00	1.00	1.00	0.7	1.00	
	ΔT	26.79	24.89	21.34	17.7	26.74	24.84	21.29	17.6	27.01	25.11	21.55	17.9	26.72	24.82	21.27	17.6	26.47	24.57	21.01	17.3	27.66	25.76	22.20	18.5	27.66	25.76	22.20	18.5	27.66	
	kW	1210.14	1209.09	1206.79	1,217.1	1344.60	1343.54	1341.24	1,351.5	1494.68	1493.62	1491.32	1,501.6	1657.10	1656.04	1653.74	1,664.0	1838.57	1837.51	1835.21	1,845.5	2051.47	2050.41	2048.11	2,058.4	2051.47	2050.41	2048.11	2,058.4	2051.47	
	Amps	4.30	4.30	4.29	4.3	4.89	4.88	4.87	4.9	5.54	5.54	5.53	5.6	6.25	6.24	6.23	6.3	7.04	7.03	7.02	7.1	7.96	7.96	7.95	8.0	7.96	7.96	7.95	8.0	7.96	
	Hi PR	251	252	254	258.4	290	291	293	297.3	331	332	334	338.0	375	376	378	381.8	422	423	425	429.1	472	474	475	479.6	472	474	475	479.6	472	
	Lo PR	133	135	138	143.8	141	143	146	151.6	148	150	153	158.5	154	155	159	164.2	160	161	164	169.9	167	168	172	177.1	167	168	172	177.1	167	

		Outdoor Ambient Temperature																													
		65					75					85					95					105					115				
IDB	Airflow	59	63	67	71	75	59	63	67	71	75	59	63	67	71	85	59	63	67	71	95	59	63	67	71	105	59	63	67	71	115
70	MBh	57.0	57.8	59.5	-	-	56.5	57.3	59.0	-	-	55.0	55.8	57.5	-	-	52.5	53.3	55.0	-	-	49.3	50.1	51.8	-	46.5	47.3	49.0	-	-	-
	S/T	0.60	0.53	0.39	-	-	0.61	0.53	0.40	-	-	0.63	0.56	0.42	-	-	0.65	0.58	0.44	-	-	1.00	0.60	0.47	-	1.00	0.65	0.52	-	-	-
	ΔT	21.45	19.46	15.74	-	-	21.40	19.41	15.69	-	-	21.68	19.69	15.97	-	-	21.38	19.39	15.67	-	-	21.11	19.12	15.40	-	22.36	20.37	16.65	-	-	-
	kW	3839.313835	823828.24	-	-	-	4282.674279	184271.60	-	-	-	4777.574774	084766.50	-	-	-	5313.145309	655302.07	-	-	-	5911.525908	035900.45	-	-	6613.566610	076602.49	-	-	-	-
	Amps	13.05	13.04	13.01	-	-	14.98	14.97	14.93	-	-	17.13	17.12	17.08	-	-	19.46	19.45	19.41	-	-	22.06	22.05	22.01	-	25.12	25.10	25.07	-	-	-
	Hi PR	277	278	280	-	-	320	322	324	-	-	366	367	369	-	-	415	417	419	-	-	468	470	472	-	525	526	528	-	-	-
	Lo PR	122	123	126	-	-	129	131	134	-	-	136	137	140	-	-	141	143	146	-	-	147	148	151	-	153	155	158	-	-	-
	MBh	57.7	58.5	60.2	-	-	57.2	58.0	59.7	-	-	55.7	56.5	58.2	-	-	53.2	54.0	55.7	-	-	50.0	50.8	52.5	-	47.2	48.0	49.7	-	-	-
	S/T	0.66	0.58	0.45	-	-	0.66	0.59	0.45	-	-	0.69	0.61	0.48	-	-	0.71	0.63	0.50	-	-	1.00	0.65	0.52	-	1.00	0.70	0.57	-	-	-
	ΔT	20.33	18.34	14.62	-	-	20.27	18.28	14.56	-	-	20.55	18.56	14.84	-	-	20.25	18.26	14.54	-	-	19.99	18.00	14.28	-	21.23	19.24	15.53	-	-	-
1900	kW	3860.823857	333849.75	-	-	-	4304.174300	684293.10	-	-	-	4799.074795	584788.00	-	-	-	5334.645331	1155323.57	-	-	-	5933.025929	545921.96	-	-	6635.066631	576623.99	-	-	-	-
	Amps	13.15	13.13	13.10	-	-	15.07	15.06	15.03	-	-	17.23	17.21	17.18	-	-	19.55	19.54	19.51	-	-	22.16	22.14	22.11	-	25.21	25.19	25.16	-	-	-
	Hi PR	279	280	282	-	-	323	324	326	-	-	368	370	371	-	-	418	419	421	-	-	471	472	474	-	527	529	530	-	-	-
	Lo PR	124	125	128	-	-	131	132	136	-	-	137	139	142	-	-	143	144	147	-	-	148	150	153	-	155	157	160	-	-	-
	MBh	58.6	59.4	61.1	-	-	58.1	58.9	60.6	-	-	56.6	57.4	59.1	-	-	54.0	54.8	56.5	-	-	50.9	51.7	53.4	-	48.0	48.8	50.5	-	-	-
	S/T	0.69	0.61	0.48	-	-	0.70	0.62	0.49	-	-	0.72	0.64	0.51	-	-	1.00	0.66	0.53	-	-	1.00	0.69	0.55	-	1.00	0.74	0.60	-	-	-
	ΔT	19.37	17.38	13.66	-	-	19.32	17.33	13.61	-	-	19.60	17.61	13.89	-	-	19.30	17.31	13.59	-	-	19.03	17.04	13.32	-	20.28	18.29	14.57	-	-	-
	kW	3879.043875	553867.97	-	-	-	4322.394318	904311.32	-	-	-	4817.294813	814806.23	-	-	-	5352.865349	375341.79	-	-	-	5951.255947	765940.18	-	-	6653.286649	796642.21	-	-	-	-
	Amps	13.23	13.21	13.18	-	-	15.15	15.14	15.11	-	-	17.31	17.29	17.26	-	-	19.63	19.62	19.59	-	-	22.24	22.22	22.19	-	25.29	25.27	25.24	-	-	-
	Hi PR	281	282	284	-	-	325	326	328	-	-	370	372	374	-	-	420	421	423	-	-	473	474	476	-	529	531	533	-	-	-
Lo PR	125	127	130	-	-	133	134	137	-	-	139	141	144	-	-	145	146	149	-	-	150	152	155	-	157	158	161	-	-	-	
75	MBh	57.0	57.9	59.6	62.2	-	56.5	57.3	59.0	61.6	-	55.0	55.9	57.6	60.2	-	52.5	53.3	55.0	57.6	-	49.4	50.2	51.9	54.5	46.5	47.3	49.0	51.6	-	-
	S/T	0.73	0.65	0.52	0.4	-	0.74	0.66	0.53	0.4	-	1.00	0.69	0.55	0.4	-	1.00	0.70	0.57	0.4	-	1.00	0.73	0.59	0.5	1.00	1.00	0.64	0.5	-	-
	ΔT	25.83	23.84	20.12	16.3	-	25.78	23.79	20.07	16.2	-	26.06	24.07	20.35	16.5	-	25.76	23.77	20.05	16.2	-	25.49	23.50	19.78	15.9	26.74	24.75	21.03	17.2	-	-
	kW	3836.433832	943825.36	3,859.3	4,279.784276	3,04268.72	4,302.6	4,774.694771	2,04763.62	4,797.5	5,331.0	2,653,06	7,752,99	19,5,333.1	5,908.64	5,905.15	5,897.57	5,931.5	6,610.68	6,607.19	6,599.61	6,633.5	-	-	-	-	-	-	-	-	-
	Amps	13.04	13.03	12.99	13.1	-	14.97	14.95	14.92	15.1	-	17.12	17.11	17.07	17.2	-	19.45	19.43	19.40	19.5	-	22.05	22.04	22.00	22.1	25.10	25.09	25.05	25.2	-	-
	Hi PR	277	278	280	285.0	-	321	322	324	328.6	-	366	368	370	374.3	-	416	417	419	423.6	-	469	470	472	476.7	525	527	529	533.3	-	-
	Lo PR	122	123	126	131.6	-	129	131	134	139.0	-	136	137	140	145.5	-	141	143	146	151.0	-	147	148	151	156.4	153	155	158	163.1	-	-
	MBh	57.8	58.6	60.3	62.9	-	57.2	58.0	59.8	62.4	-	55.8	56.6	58.3	60.9	-	53.2	54.0	55.7	58.3	-	50.1	50.9	52.6	55.2	47.2	48.0	49.7	52.3	-	-
	S/T	0.78	0.71	0.58	0.4	-	0.79	0.72	0.58	0.4	-	1.00	0.74	0.61	0.5	-	1.00	0.76	0.63	0.5	-	1.00	0.78	0.65	0.5	1.00	1.00	0.70	0.6	-	-
	ΔT	24.71	22.72	19.00	15.1	-	24.65	22.66	18.94	15.1	-	24.93	22.94	19.22	15.4	-	24.63	22.64	18.92	15.1	-	24.37	22.37	18.66	14.8	25.61	23.62	19.90	16.1	-	-
1900	kW	3857.933854	453846.87	3,880.8	4,301.294297	804290.22	4,324.1	4,796.194792	704785.12	4,819.0	5,331.7	65328.27	5,320.69	5,354.6	5,930.14	5,926.66	5,919.08	5,953.0	6,632.18	6,628.69	6,621.11	6,655.0	-	-	-	-	-	-	-	-	-
	Amps	13.13	13.12	13.09	13.2	-	15.06	15.05	15.01	15.2	-	17.21	17.20	17.17	17.3	-	19.54	19.53	19.49	19.6	-	22.14	22.13	22.10	22.2	25.20	25.18	25.15	25.3	-	-
	Hi PR	279	280	282	287.2	-	323	324	326	330.8	-	369	370	372	376.6	-	418	419	421	425.8	-	471	472	474	478.9	528	529	531	535.5	-	-
	Lo PR	124	125	128	133.3	-	131	132	136	140.7	-	137	139	142	147.2	-	143	144	148	152.7	-	148	150	153	158.1	155	157	160	164.8	-	-
	MBh	58.6	59.4	61.1	63.7	-	58.1	58.9	60.6	63.2	-	56.6	57.4	59.1	61.7	-	54.0	54.8	56.5	59.1	-	50.9	51.7	53.4	56.0	48.1	48.9	50.6	53.2	-	-
	S/T	0.82	0.74	0.61	0.5	-	0.82	0.75	0.61	0.5	-	1.00	0.77	0.64	0.5	-	1.00	0.79	0.66	0.5	-	1.00	0.81	0.68	0.5	1.00	1.00	0.73	0.6	-	-
	ΔT	23.75	21.76	18.04	14.2	-	23.70	21.70	17.99	14.1	-	23.98	21.98	18.27	14.4	-	23.67	21.68	17.97	14.1	-	23.41	21.42	17.70	13.8	24.66	22.66	18.95	15.1	-	-
	kW	3876.163872	673865.09	3,899.0	4,319.514316	024308.44	4,342.4	4,814.414810	934803.35	4,837.3	5,349.985346	4,95338.91	5,372.8	5,948.375944	885937.30	5,971.2	6,650.406646	916639.33	6,673.2	-	-	-	-	-	-	-	-	-	-	-	-
	Amps	13.21	13.20	13.17	13.3	-	15.14	15.13	15.09	15.2	-	17.29	17.28	17.24	17.4	-	19.62	19.61	19.57	19.7	-	22.22	22.21	22.18	22.3	25.28	25.26	25.23	25.4	-	-
	Hi PR	281	283	284	289.3	-	325	326	328	333.0	-	371	372	374	378.7	-	420	421	423	427.9	-	473	474	476	481.0	530	531	533	537.7	-	-
Lo PR	125	127	130	135.2	-	133	134	137	142.6	-	13																				

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction access fittings.
 Shaded area reflects ACCA (TVA) conditions.
 kW = Total system power
 Amps: Unit amps (comp. + evaporator + condenser fan motors)

		65												75												85												95												105												115											
IDB	Airflow	Entering Indoor Wet Bulb Temperature																																																																							
1500	MBh	57.3	58.1	59.8	62.4	56.8	57.6	59.3	61.9	55.3	56.1	57.9	60.5	52.8	53.6	55.3	57.9	49.7	50.5	52.2	54.8	46.8	47.6	49.3	51.9	49.7	50.5	52.2	54.8	46.8	47.6	49.3	51.9	49.7	50.5	52.2	54.8	46.8	47.6	49.3	51.9																																
	S/T	0.85	0.78	0.64	0.5	1.00	0.78	0.65	0.5	1.00	0.81	0.68	0.5	1.00	0.83	0.69	0.6	1.00	1.00	0.72	0.6	1.00	1.00	0.77	0.6	1.00	1.00	0.72	0.6	1.00	1.00	0.77	0.6	1.00	1.00	0.77	0.6	1.00	1.00	0.77	0.6																																
	ΔT	30.24	28.25	24.53	20.7	30.19	28.19	24.48	20.6	30.47	28.47	24.76	20.9	30.16	28.17	24.46	20.6	29.90	27.91	24.19	20.3	31.15	29.15	25.44	21.6	29.90	27.91	24.19	20.3	31.15	29.15	25.44	21.6	29.90	27.91	24.19	20.3	31.15	29.15	25.44	21.6																																
	kW	3838.763835	283827.70	3.861.6	4282.124278.634271.05	4.305.0	4777.024773.534765.95	4.799.9	5312.595330.9105301.52	5.335.4	5910.975907.495899.91	5.933.8	6613.016609.526601.94	6.635.9	6932.485928.995921.41	5.955.3	7663.4516631.026623.44	6.657.4	8199.0975907.495899.91	5.933.8	8910.975907.495899.91	5.933.8	9661.3016609.526601.94	6.635.9	10413.016609.526601.94	6.635.9	11199.0975907.495899.91	5.933.8	11990.975907.495899.91	5.933.8	12661.3016609.526601.94	6.635.9	13413.016609.526601.94	6.635.9	14199.0975907.495899.91	5.933.8	14990.975907.495899.91	5.933.8																																			
	Amps	13.05	13.04	13.00	13.2	14.98	14.96	14.93	15.1	17.13	17.12	17.08	17.2	19.46	19.44	19.41	19.6	22.06	22.05	22.01	22.2	25.11	25.10	25.06	25.2	22.06	22.05	22.01	22.2	25.11	25.10	25.06	25.2	22.06	22.05	22.01	22.2	25.11	25.10	25.06	25.2																																
	Hi PR	278	279	281	285.5	321	322	324	329.1	367	368	370	374.9	416	417	419	424.1	469	470	472	477.2	526	527	529	533.8	574	575	577	582.2	621	622	624	629.1	667	668	670	674.9	714	715	717	721.5																																
	Lo PR	122	124	127	132.2	130	131	134	139.6	136	138	141	146.1	142	143	146	151.6	147	149	152	156.9	154	155	158	163.7	147	149	152	156.9	154	155	158	163.7	147	149	152	156.9	154	155	158	163.7																																
1700	MBh	58.1	58.9	60.6	63.2	57.5	58.3	60.0	62.6	56.1	56.9	58.6	61.2	53.5	54.3	56.0	58.6	50.4	51.2	52.9	55.5	47.5	48.3	50.0	52.6	50.4	51.2	52.9	55.5	47.5	48.3	50.0	52.6	50.4	51.2	52.9	55.5	47.5	48.3	50.0	52.6																																
	S/T	1.00	0.83	0.70	0.6	1.00	0.84	0.71	0.6	1.00	0.86	0.73	0.6	1.00	0.88	0.75	0.6	1.00	1.00	0.77	0.6	1.00	1.00	0.82	0.7	1.00	1.00	0.77	0.6	1.00	1.00	0.82	0.7	1.00	1.00	0.82	0.7	1.00	1.00	0.82	0.7																																
	ΔT	29.11	27.12	23.41	19.6	29.06	27.07	23.35	19.5	29.34	27.35	23.63	19.8	29.04	27.05	23.33	19.5	28.77	26.78	23.06	19.2	30.02	28.03	24.31	20.5	28.77	26.78	23.06	19.2	30.02	28.03	24.31	20.5	28.77	26.78	23.06	19.2	30.02	28.03	24.31	20.5																																
	kW	3860.273856	783849.20	3.883.1	4303.624300.134292.55	4.326.5	4798.524795.044787.45	4.821.4	5334.095330.605323.02	5.356.9	5932.485928.995921.41	5.955.3	6634.516631.026623.44	6.657.4	6932.485928.995921.41	5.955.3	7663.4516631.026623.44	6.657.4	8199.0975907.495899.91	5.933.8	8910.975907.495899.91	5.933.8	9661.3016609.526601.94	6.635.9	10413.016609.526601.94	6.635.9	11199.0975907.495899.91	5.933.8	11990.975907.495899.91	5.933.8	12661.3016609.526601.94	6.635.9	13413.016609.526601.94	6.635.9	14199.0975907.495899.91	5.933.8	14990.975907.495899.91	5.933.8																																			
	Amps	13.14	13.13	13.10	13.2	15.07	15.06	15.02	15.2	17.22	17.21	17.18	17.3	19.55	19.54	19.50	19.7	22.15	22.14	22.11	22.3	25.21	25.19	25.16	25.3	22.15	22.14	22.11	22.3	25.21	25.19	25.16	25.3	22.15	22.14	22.11	22.3	25.21	25.19	25.16	25.3																																
	Hi PR	280	281	283	287.7	323	325	327	331.3	369	370	372	377.1	418	420	421	426.3	471	473	475	479.4	528	529	531	536.0	574	575	577	582.2	621	622	624	629.1	667	668	670	674.9	714	715	717	721.5																																
	Lo PR	124	126	129	133.9	131	133	136	141.3	138	139	143	147.8	143	145	148	153.2	149	150	153	158.6	156	157	160	165.4	149	150	153	158.6	156	157	160	165.4	149	150	153	158.6	156	157	160	165.4																																
1900	MBh	58.9	59.7	61.4	64.0	58.4	59.2	60.9	63.5	56.9	57.7	59.4	62.0	54.3	55.1	56.8	59.4	51.2	52.0	53.7	56.3	48.4	49.2	50.9	53.5	51.2	52.0	53.7	56.3	48.4	49.2	50.9	53.5	51.2	52.0	53.7	56.3	48.4	49.2	50.9	53.5																																
	S/T	1.00	0.87	0.73	0.6	1.00	0.87	0.74	0.6	1.00	0.90	0.76	0.6	1.00	0.92	0.78	0.6	1.00	1.00	0.80	0.7	1.00	1.00	0.85	0.7	1.00	1.00	0.80	0.7	1.00	1.00	0.85	0.7	1.00	1.00	0.85	0.7	1.00	1.00	0.85	0.7																																
	ΔT	28.16	26.17	22.45	18.6	28.10	26.11	22.39	18.5	28.38	26.39	22.67	18.8	28.08	26.09	22.37	18.5	27.82	25.83	22.11	18.3	29.06	27.07	23.35	19.5	27.82	25.83	22.11	18.3	29.06	27.07	23.35	19.5	27.82	25.83	22.11	18.3	29.06	27.07	23.35	19.5																																
	kW	3878.493875	003867.42	3.901.3	4321.844318.364310.77	4.344.7	4816.754813.264805.68	4.839.6	5352.315348.835341.25	5.375.2	5950.705947.215939.63	5.973.5	6652.736649.256641.67	6.675.6	6950.705947.215939.63	5.973.5	7652.736649.256641.67	6.675.6	8199.0975907.495899.91	5.933.8	8910.975907.495899.91	5.933.8	9661.3016609.526601.94	6.635.9	10413.016609.526601.94	6.635.9	11199.0975907.495899.91	5.933.8	11990.975907.495899.91	5.933.8	12661.3016609.526601.94	6.635.9	13413.016609.526601.94	6.635.9	14199.0975907.495899.91	5.933.8	14990.975907.495899.91	5.933.8																																			
	Amps	13.22	13.21	13.18	13.3	15.15	15.14	15.10	15.3	17.30	17.29	17.25	17.4	19.63	19.62	19.58	19.7	22.23	22.22	22.19	22.3	25.29	25.27	25.24	25.4	22.23	22.22	22.19	22.3	25.29	25.27	25.24	25.4	22.23	22.22	22.19	22.3	25.29	25.27	25.24	25.4																																
	Hi PR	282	283	285	289.8	326	327	329	333.5	371	372	374	379.2	420	422	424	428.4	474	475	477	481.5	530	531	533	538.2	574	575	577	582.2	621	622	624	629.1	667	668	670	674.9	714	715	717	721.5																																
	Lo PR	126	127	131	135.7	133	135	138	143.1	140	141	144	149.6	145	147	150	155.1	151	152	155	160.5	157	159	162	167.2	151	152	155	160.5	157	159	162	167.2	151	152	155	160.5	157	159	162	167.2																																
1500	MBh	58.3	59.1	60.8	63.4	57.8	58.6	60.3	62.9	56.3	57.1	58.8	61.4	53.7	54.5	56.3	58.9	50.6	51.4	53.1	55.7	47.8	48.6	50.3	52.9	50.6	51.4	53.1	55.7	47.8	48.6	50.3	52.9	50.6	51.4	53.1	55.7	47.8	48.6	50.3	52.9																																
	S/T	1.00	0.88	0.74	0.6	1.00	0.88	0.75	0.6	1.00	0.90	0.76	0.6	1.00	0.92	0.78	0.6	1.00	1.00	0.77	0.6	1.00	1.00	0.82	0.7	1.00	1.00	0.77	0.6	1.00	1.00	0.82	0.7	1.00	1.00	0.82	0.7	1.00	1.00	0.82	0.7																																
	ΔT	34.15	32.16	28.44	24.6	34.09	32.10	28.39	24.5	34.37	32.38	28.67	24.8	34.07	32.08	28.37	24.5	33.81	31.82	28.10	24.2	35.06	33.06	29.35	25.5	33.81	31.82	28.10	24.2	35.06	33.06	29.35	25.5	33.81	31.82	28.10	24.2	35.06	33.06	29.35	25.5																																
	kW	3847.253843	763836.18	3.870.1	4290.604287.114279.53	4.313.4	4785.504782.014774.43	4.808.3	5321.075317.585310.00	5.343.9	5919.465915.975908.39	5.942.3	6621.496618.006610.42	6.644.3	6919.465915.975908.39	5.942.3	7621.496618.006610.42	6.644.3	8199.0975907.495899.91	5.933.8	8910.975907.495899.91	5.933.8	9661.3016609.526601.94	6.635.9	10413.016609.526601.94	6.635.9	11199.0975907.495899.91	5.933.8	11990.975907.495899.91	5.933.8	12661.3016609.526601.94	6.635.9	13413.016609																																								

GP(G/U)M32404031 - RISE RANGE: 25° - 55°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	695	62	44	820	93	37	1,050	167	29	995	144	1,119	208
0.2	650	71	47	785	100	39	1,010	180	30	948	152	1,110	216
0.3	605	77	51	745	108	41	970	186	32	903	159	1,083	222
0.4	565	89	54	700	117	44	935	192	33	860	166	1,052	229
0.5	480	99	X	665	127	46	890	203	35	813	174	1,017	237
0.6	415	106	X	575	138	53	850	208	36	763	181	979	243
0.7	365	110	X	510	146	X	815	216	38	706	188	934	250
0.8	320	119	X	455	155	X	755	222	41	651	195	879	259

GP(G/U)M32406031 - RISE RANGE: 30° - 60°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	695	62	X	820	93	56	1,050	167	44	995	144	1,119	208
0.2	650	71	X	785	100	59	1,010	180	46	948	152	1,110	216
0.3	605	77	X	745	108	X	970	186	48	903	159	1,083	222
0.4	565	89	X	700	117	X	935	192	49	860	166	1,052	229
0.5	480	99	X	665	127	X	890	203	52	813	174	1,017	237
0.6	415	106	X	575	138	X	850	208	54	763	181	979	243
0.7	365	110	X	510	146	X	815	216	57	706	188	934	250
0.8	320	119	X	455	155	X	755	222	X	651	195	879	259

GP(G/U)M33004031 - RISE RANGE: 25° - 55°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	680	61	45	840	103	37	1,035	174	30	1,184	223	1,225	276
0.2	640	72	48	795	109	39	995	184	31	1,141	233	1,185	275
0.3	605	80	51	750	117	41	960	192	32	1,102	241	1,150	289
0.4	555	89	X	710	126	43	925	205	33	1,061	249	1,115	296
0.5	490	93	X	660	132	47	875	200	35	1,023	256	1,085	303
0.6	455	107	X	615	138	50	840	217	37	982	264	1,045	312
0.7	395	109	X	570	150	54	795	222	39	942	272	1,000	315
0.8	350	119	X	515	157	X	755	226	41	897	279	960	320

GP(G/U)M33006031 - RISE RANGE: 30° - 60°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	680	61	X	840	103	55	1,035	174	45	1,184	223	1,225	276
0.2	640	72	X	795	109	58	995	184	46	1,141	233	1,185	275
0.3	605	80	X	750	117	X	960	192	48	1,102	241	1,150	289
0.4	555	89	X	710	126	X	925	205	50	1,061	249	1,115	296
0.5	490	93	X	660	132	X	875	200	53	1,023	256	1,085	303
0.6	455	107	X	615	138	X	840	217	55	982	264	1,045	312
0.7	395	109	X	570	150	X	795	222	58	942	272	1,000	315
0.8	350	119	X	515	157	X	755	226	X	897	279	960	320

GP(G/U)M33604031 - RISE RANGE: 25° - 55°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	745	76	41	1,115	206	28	1,265	285	X	1,367	324	1,440	426
0.2	690	84	45	1,075	215	29	1,230	290	X	1,324	333	1,390	428
0.3	635	91	48	1,030	221	30	1,175	300	26	1,279	341	1,365	440
0.4	570	98	54	985	233	31	1,140	303	27	1,233	349	1,335	440
0.5	505	107	X	940	234	33	1,100	311	28	1,182	357	1,295	456
0.6	450	115	X	895	242	34	1,055	319	29	1,127	366	1,255	456
0.7	395	118	X	845	248	36	1,010	326	30	1,074	373	1,220	465
0.8	345	126	X	785	252	39	960	335	32	1,024	381	1,180	468

GP(G/U)M33606031 - RISE RANGE: 30° - 60°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	745	76	X	1,115	206	41	1,265	285	36	1,367	324	1,440	426
0.2	690	84	X	1,075	215	43	1,230	290	37	1,324	333	1,390	428
0.3	635	91	X	1,030	221	45	1,175	300	39	1,279	341	1,365	440
0.4	570	98	X	985	233	47	1,140	303	40	1,233	349	1,335	440
0.5	505	107	X	940	234	49	1,100	311	42	1,182	357	1,295	456
0.6	450	115	X	895	242	52	1,055	319	44	1,127	366	1,255	456
0.7	395	118	X	845	248	55	1,010	326	46	1,074	373	1,220	465
0.8	345	126	X	785	252	59	960	335	48	1,024	381	1,180	468

GP(G/U)M33608031 - RISE RANGE: 30° - 60°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	745	76	X	1,115	206	55	1,265	285	49	1,367	324	1,440	426
0.2	690	84	X	1,075	215	57	1,230	290	50	1,324	333	1,390	428
0.3	635	91	X	1,030	221	60	1,175	300	52	1,279	341	1,365	440
0.4	570	98	X	985	233	X	1,140	303	54	1,233	349	1,335	440
0.5	505	107	X	940	234	X	1,100	311	56	1,182	357	1,295	456
0.6	450	115	X	895	242	X	1,055	319	58	1,127	366	1,255	456
0.7	395	118	X	845	248	X	1,010	326	X	1,074	373	1,220	465
0.8	345	126	X	785	252	X	960	335	X	1,024	381	1,180	468

GP(G/U)M34206031 - RISE RANGE: 30° - 60°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	1,055	156	44	1,380	298	33	1,415	327	33	1,545	405	1,637	444
0.2	1,000	166	46	1,320	312	35	1,360	335	34	1,483	415	1,593	454
0.3	940	173	49	1,270	318	36	1,305	343	35	1,430	424	1,541	459
0.4	880	181	52	1,220	327	38	1,260	353	37	1,381	435	1,497	473
0.5	825	189	56	1,160	336	40	1,200	359	38	1,323	443	1,450	478
0.6	760	204	X	1,115	342	41	1,150	371	40	1,272	453	1,407	485
0.7	705	207	X	1,060	347	44	1,110	375	42	1,213	462	1,357	493
0.8	625	210	X	1,000	361	46	1,060	381	44	1,144	469	1,304	502

GP(G/U)M34208031 - RISE RANGE: 30° - 60°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	1,055	156	58	1,380	298	45	1,415	327	43	1,545	405	1,637	444
0.2	1,000	166	X	1,320	312	47	1,360	335	45	1,483	415	1,593	454
0.3	940	173	X	1,270	318	48	1,305	343	47	1,430	424	1,541	459
0.4	880	181	X	1,220	327	50	1,260	353	49	1,381	435	1,497	473
0.5	825	189	X	1,160	336	53	1,200	359	51	1,323	443	1,450	478
0.6	760	204	X	1,115	342	55	1,150	371	53	1,272	453	1,407	485
0.7	705	207	X	1,060	347	58	1,110	375	55	1,213	462	1,357	493
0.8	625	210	X	1,000	361	X	1,060	381	58	1,144	469	1,304	502

GP(G/U)M34806031 - RISE RANGE: 30° - 60°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	1,055	156	44	1,380	298	33	1,415	327	33	1,769	651	1,780	647
0.2	1,000	166	46	1,320	312	35	1,360	335	34	1,726	664	1,740	658
0.3	940	173	49	1,270	318	36	1,305	343	35	1,683	672	1,695	661
0.4	880	181	52	1,220	327	38	1,260	353	37	1,637	678	1,640	679
0.5	825	189	56	1,160	336	40	1,200	359	38	1,590	684	1,595	675
0.6	760	204	X	1,115	342	41	1,150	371	40	1,545	689	1,550	693
0.7	705	207	X	1,060	347	44	1,110	375	42	1,499	695	1,505	690
0.8	625	210	X	1,000	361	46	1,060	381	44	1,454	701	1,465	696

GP(G/U)M34808031 - RISE RANGE: 30° - 60°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	1,055	156	58	1,380	298	45	1,415	327	43	1,769	651	1,780	647
0.2	1,000	166	X	1,320	312	47	1,360	335	45	1,726	664	1,740	658
0.3	940	173	X	1,270	318	48	1,305	343	47	1,683	672	1,695	661
0.4	880	181	X	1,220	327	50	1,260	353	49	1,637	678	1,640	679
0.5	825	189	X	1,160	336	53	1,200	359	51	1,590	684	1,595	675
0.6	760	204	X	1,115	342	55	1,150	371	53	1,545	689	1,550	693
0.7	705	207	X	1,060	347	58	1,110	375	55	1,499	695	1,505	690
0.8	625	210	X	1,000	361	X	1,060	381	58	1,454	701	1,465	696

GP(G/U)M34810031 - RISE RANGE: 35° - 65°

ESP	T1 HEATING SPEED			T2 HEATING SPEED			T3 HEATING SPEED			T4 COOLING SPEED		T5 COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS
0.1	1,055	156	X	1,380	298	56	1,570	327	49	1,769	651	1,780	647
0.2	1,000	166	X	1,320	312	58	1,520	335	51	1,726	664	1,740	658
0.3	940	173	X	1,270	318	61	1,480	343	52	1,683	672	1,695	661
0.4	880	181	X	1,220	327	63	1,425	353	54	1,637	678	1,640	679
0.5	825	189	X	1,160	336	X	1,380	359	56	1,590	684	1,595	675
0.6	760	204	X	1,115	342	X	1,335	371	58	1,545	689	1,550	693
0.7	705	207	X	1,060	347	X	1,285	375	60	1,499	695	1,505	690
0.8	625	210	X	1,000	361	X	1,235	381	62	1,454	701	1,465	696

GP(G/U)M36008031 - RISE RANGE: 30° - 60°

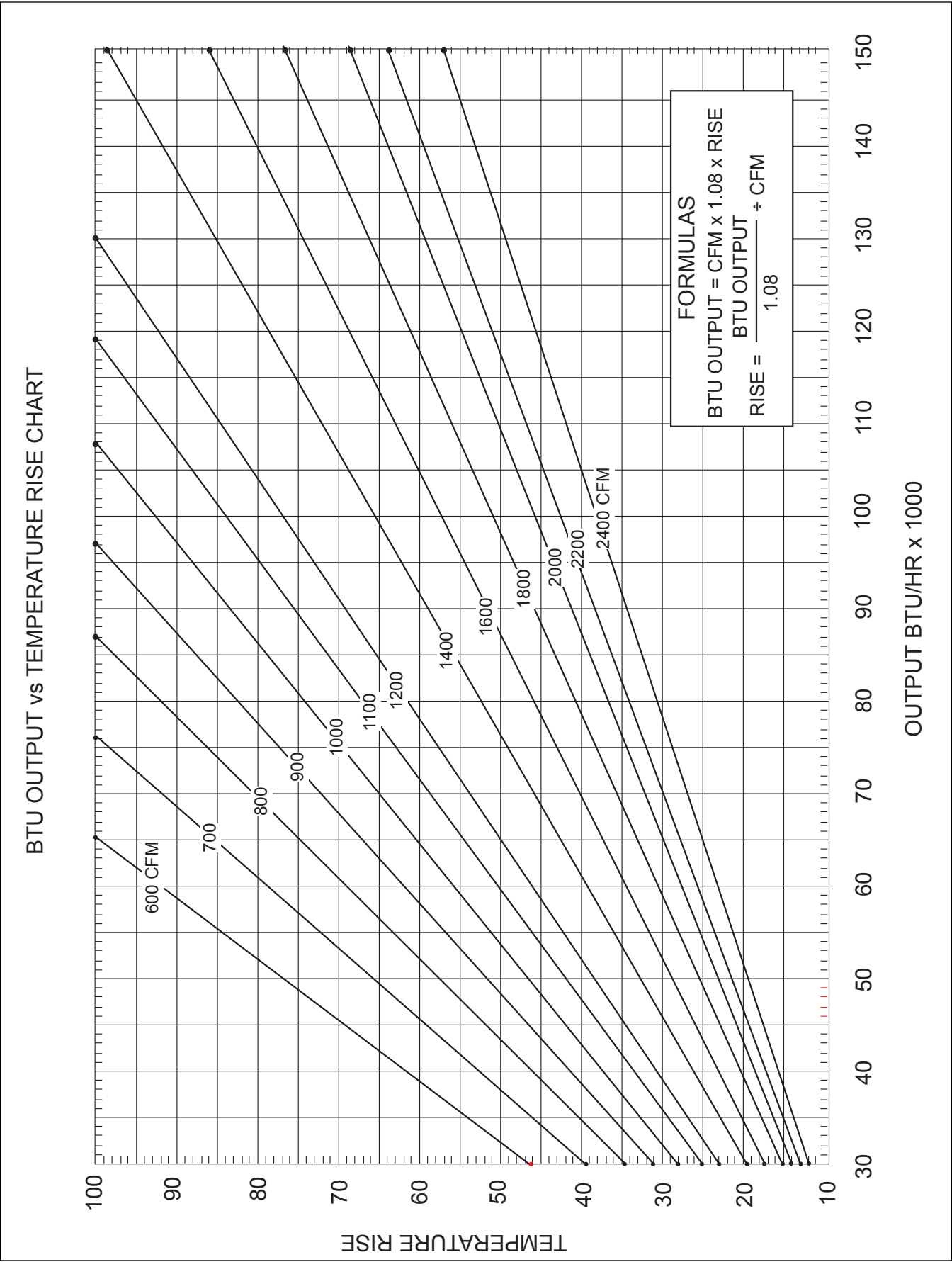
ESP	T1 LOW-STAGE HEATING SPEED			T2 HIGH-STAGE HEATING SPEED			T3 LOW-STAGE COOLING SPEED		T4 HIGH-STAGE COOLING SPEED		T5 HIGH STATIC COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS	CFM	WATTS
0.1	1,285	252	36	1,370	297	45	1,416	294	2,047	779	2,107	831
0.2	1,235	259	37	1,330	304	46	1,354	303	1,992	786	2,060	837
0.3	1,180	272	39	1,280	314	48	1,299	312	1,938	793	2,015	850
0.4	1,130	272	41	1,220	321	50	1,248	323	1,893	799	1,972	858
0.5	1,085	280	42	1,180	341	52	1,198	335	1,848	807	1,930	864
0.6	1,035	294	45	1,135	339	54	1,146	345	1,801	815	1,888	875
0.7	975	297	47	1,085	347	57	1,076	353	1,758	823	1,850	885
0.8	910	319	51	1,035	359	59	1,021	363	1,700	828	1,805	889

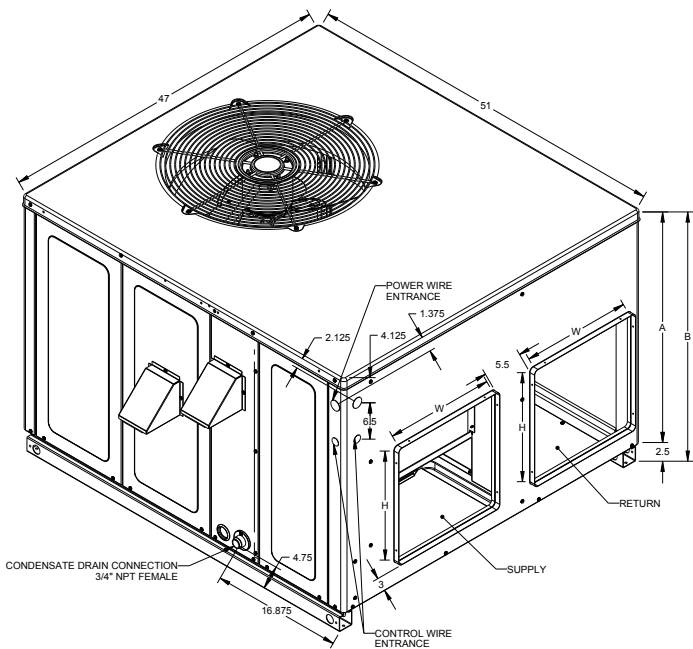
GP(G/U)M36010031 - RISE RANGE: 35° - 65°

ESP	T1 LOW-STAGE HEATING SPEED			T2 HIGH-STAGE HEATING SPEED			T3 LOW-STAGE COOLING SPEED		T4 HIGH-STAGE COOLING SPEED		T5 HIGH STATIC COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS	CFM	WATTS
0.1	1,175	169	49	1,485	311	52	1,416	294	2,047	779	2,107	831
0.2	1,115	178	52	1,425	317	54	1,354	303	1,992	786	2,060	837
0.3	1,045	183	55	1,385	331	55	1,299	312	1,938	793	2,015	850
0.4	985	194	59	1,350	341	57	1,248	323	1,893	799	1,972	858
0.5	905	199	64	1,295	351	59	1,198	335	1,848	807	1,930	864
0.6	840	215	X	1,235	359	62	1,146	345	1,801	815	1,888	875
0.7	770	218	X	1,180	371	X	1,076	353	1,758	823	1,850	885
0.8	700	229	X	1,125	386	X	1,021	363	1,700	828	1,805	889

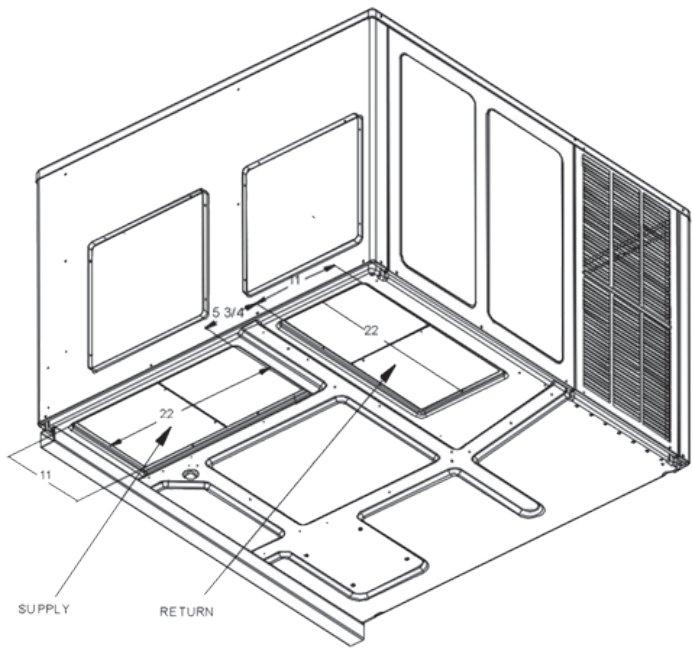
GP(G/U)M36012031 - RISE RANGE: 35° - 65°

ESP	T1 LOW-STAGE HEATING SPEED			T2 HIGH-STAGE HEATING SPEED			T3 LOW-STAGE COOLING SPEED		T4 HIGH-STAGE COOLING SPEED		T5 HIGH STATIC COOLING SPEED	
	CFM	WATTS	RISE	CFM	WATTS	RISE	CFM	WATTS	CFM	WATTS	CFM	WATTS
0.1	1,345	281	51	1,745	558	53	1,416	294	2,047	779	2,107	831
0.2	1,300	286	53	1,705	567	54	1,354	303	1,992	786	2,060	837
0.3	1,255	295	55	1,660	572	56	1,299	312	1,938	793	2,015	850
0.4	1,205	308	57	1,620	582	57	1,248	323	1,893	799	1,972	858
0.5	1,165	322	59	1,580	589	58	1,198	335	1,848	807	1,930	864
0.6	1,110	335	62	1,535	604	60	1,146	345	1,801	815	1,888	875
0.7	1,055	334	X	1,485	613	62	1,076	353	1,758	823	1,850	885
0.8	1,010	346	X	1,435	606	64	1,021	363	1,700	828	1,805	889

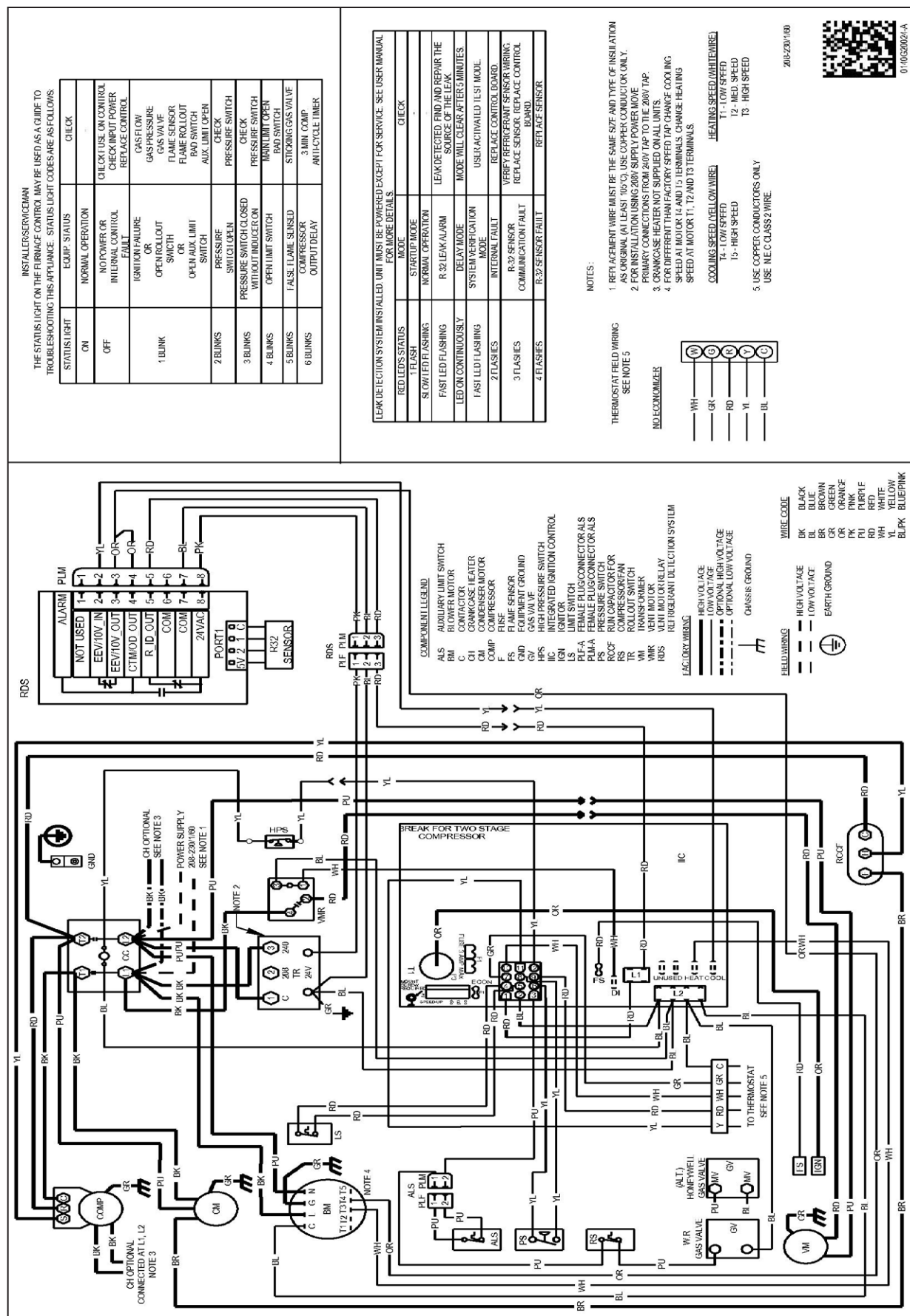




MODEL	UNIT DIMENSIONS (INCHES)				CHASSIS SIZE
			HEIGHT		
	W	D	A	B	
GP*M324***31	47	51	32	34½	Medium
GP*M330***31	47	51	32	34½	Medium
GP*M336***31	47	51	32	34½	Medium
GP*M342***31	47	51	40	42½	Large
GP*M348***31	47	51	40	42½	Large
GP*M360***31	47	51	40	42½	Large



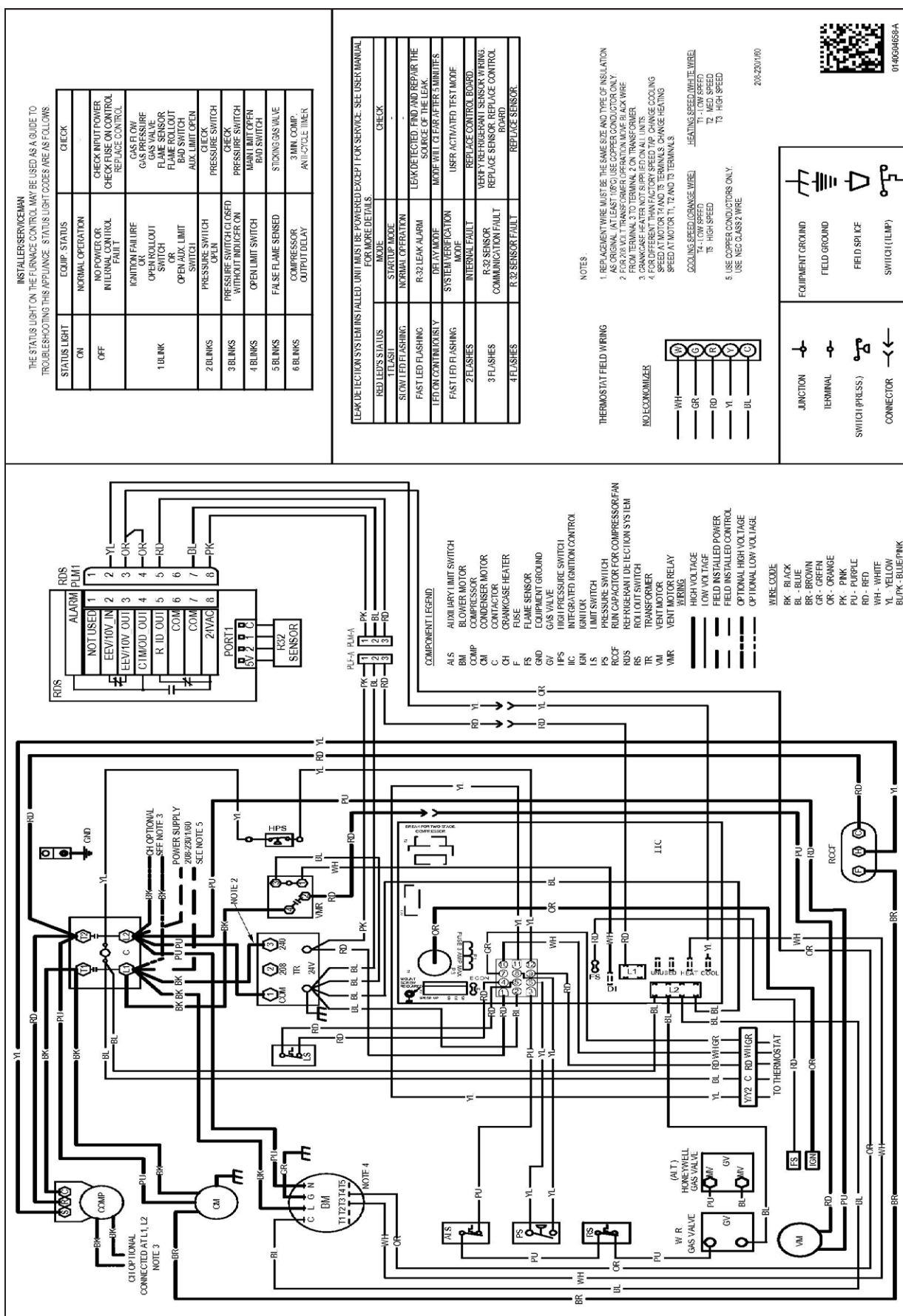
MODEL	DUCT OPENINGS			
	SUPPLY		RETURN	
	W	H	W	H
GP*M324***31	16	16	16	16
GP*M330***31	16	16	16	16
GP*M336***31	16	16	16	16
GP*M342***31	16	18	16	18
GP*M348***31	16	18	16	18
GP*M360***31	16	18	16	18



Wiring is subject to change. Always refer to the wiring diagram on the unit for the most up-to-date wiring.

WARNING

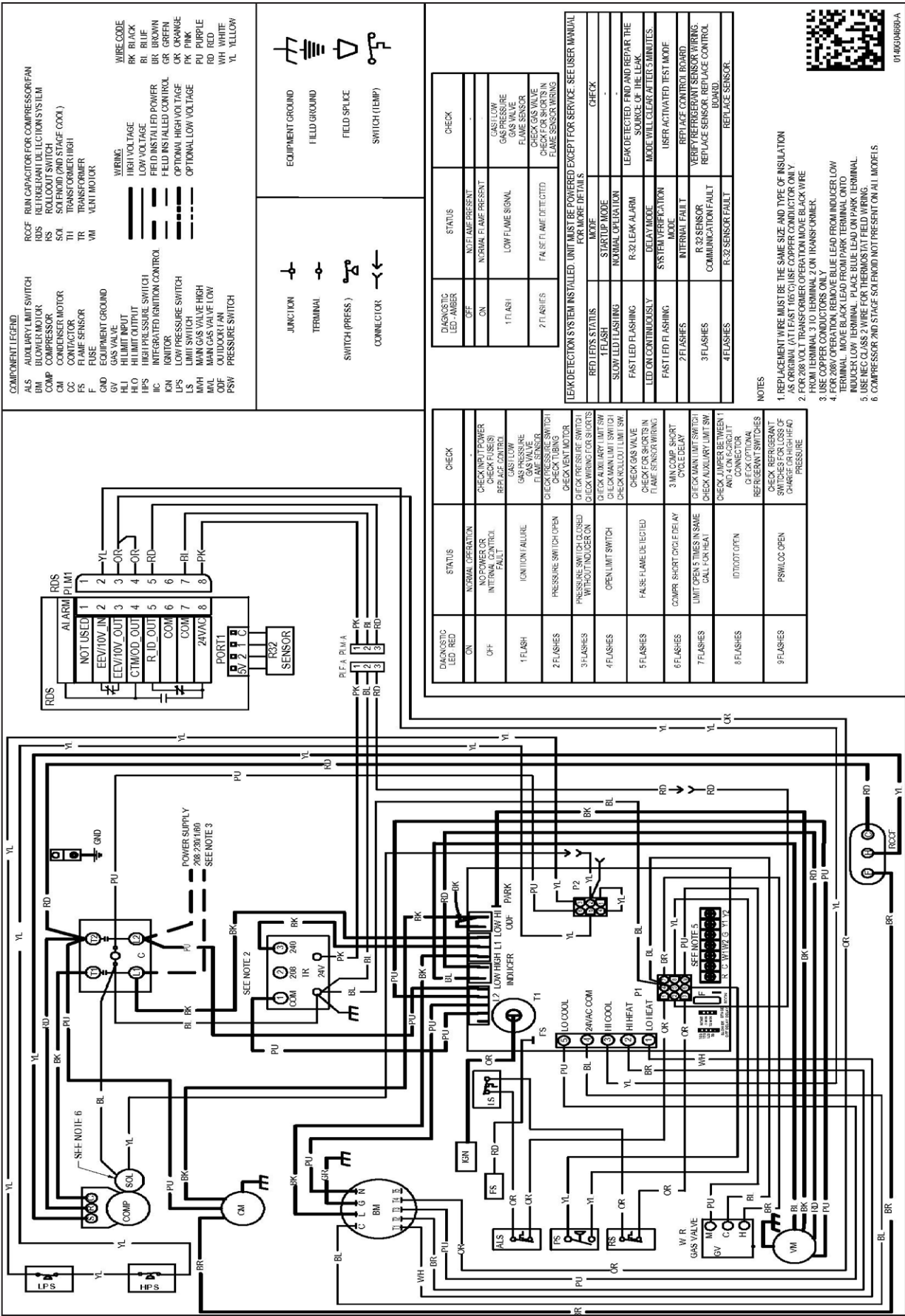
High Voltage: Disconnect all power before servicing or installing this unit. Multiple power sources may be present. Failure to do so may cause property damage, personal injury, or death.



Wiring is subject to change. Always refer to the wiring diagram on the unit for the most up-to-date wiring.

WARNING

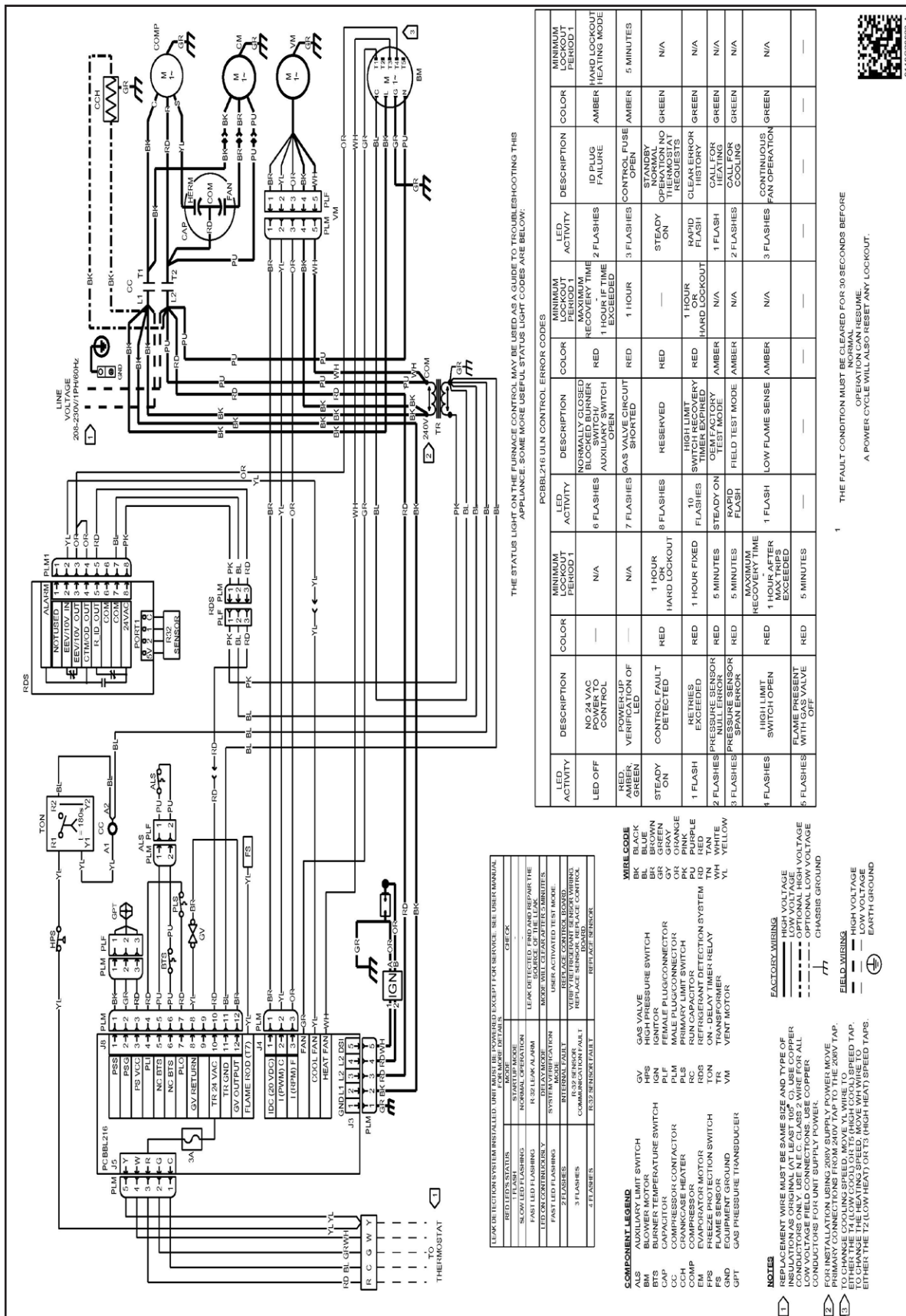
High Voltage: Disconnect all power before servicing or installing this unit. Multiple power sources may be present. Failure to do so may cause property damage, personal injury, or death.



Wiring is subject to change. Always refer to the wiring diagram on the unit for the most up-to-date wiring.

WARNING

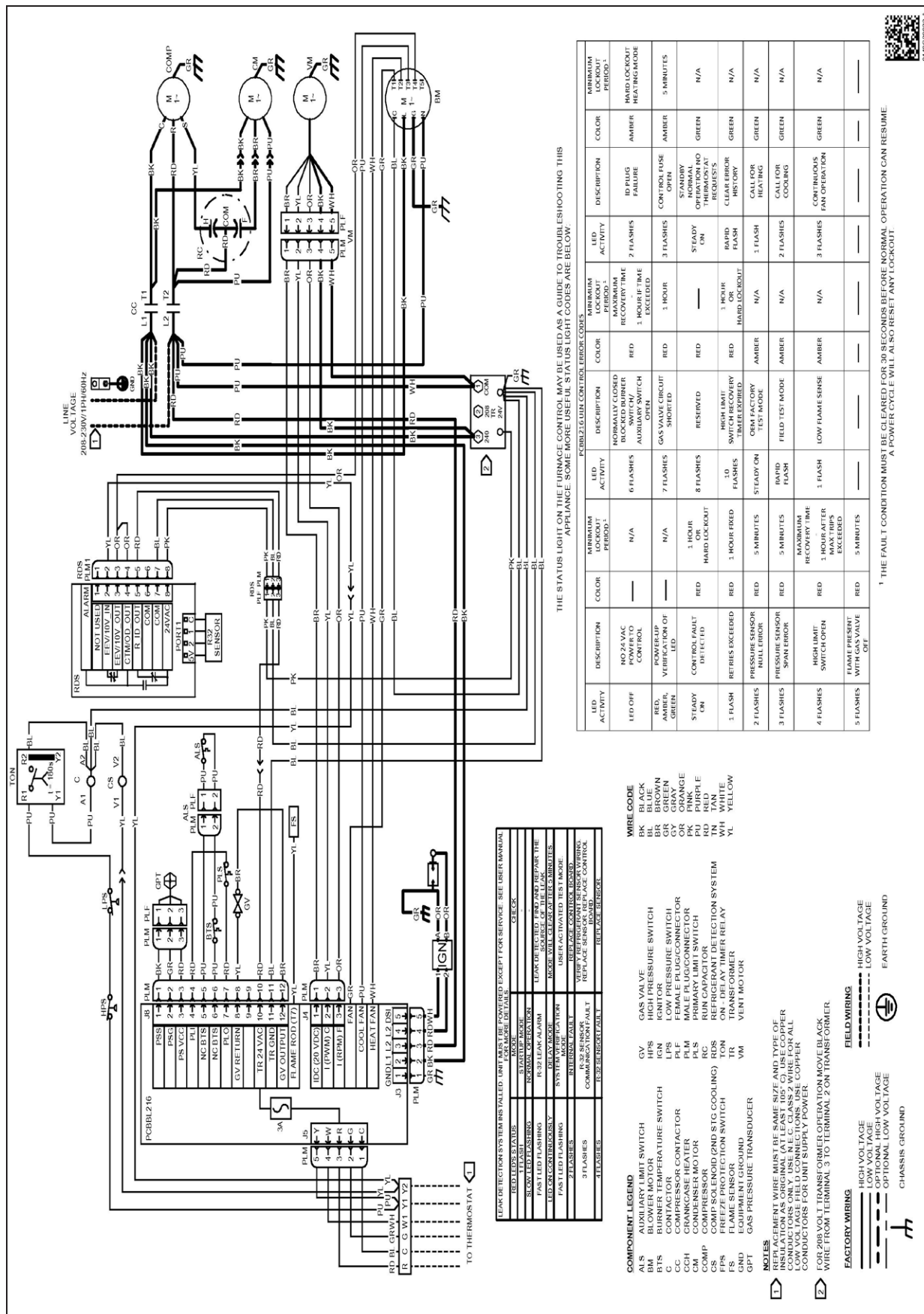
High Voltage: Disconnect all power before servicing or installing this unit. Multiple power sources may be present. Failure to do so may cause property damage, personal injury, or death.



Wiring is subject to change. Always refer to the wiring diagram on the unit for the most up-to-date wiring.

⚠ WARNING

High Voltage: Disconnect all power before servicing or installing this unit. Multiple power sources may be present. Failure to do so may cause property damage, personal injury, or death.



ACCESSORY DESCRIPTION	PARTS NUMBERS	
	MEDIUM CHASSIS	LARGE CHASSIS
Concentric Kit	CDK36	CDK4872
Downflow Economizer	PGEDJ101/102	PGEDJ103
Downflow Internal Filter Rack (with economizer)	DDNIFRPGMM	N/A (built into economizer)
Downflow Internal Filter Rack (no economizer)	DDNIFRPGA	DDNIFRPGA
Downflow Manual Damper	PGMDD101/102	PGMDD103
Downflow Motorized Damper	PGMDMD101/102	PGMDMD103
Downflow Square to Round	SQRP101/102	SQRP103
Economizer Wiring Harness (2-4 Tons)	0259G00214	0259G00214
Economizer Wiring Harness (5 Tons)	N/A	0259L00412
External Horizontal Filter Rack	DPHFRA	DPHFRA
High-Altitude Kit	HA-03	HA-03
Horizontal Duct Cover	20464501PDGK	20464502PDGK
Horizontal Economizer	DHZEENJPGCHM	DHZEENJPGCHL
Horizontal Manual Damper	PGMDH102	PGMDH103
Horizontal Motorized Damper	PGMDMH102	PGMDMH103
Horizontal Square to Round	SQRP101/102	SQRP103
Internal Horizontal Filter Rack	DHZIFRPGCHA	DHZIFRPGCHA
Outdoor Thermostat with Housing	OTDFPKG-01	OTDFPKG-01
Roof Curb	D14CRBPGCHMA	D14CRBPGCHMA
Roof Curb	D14CRBPGCHMA	D14CRBPGCHMA

